

FIG. 1

BEST AVAILABLE COPY

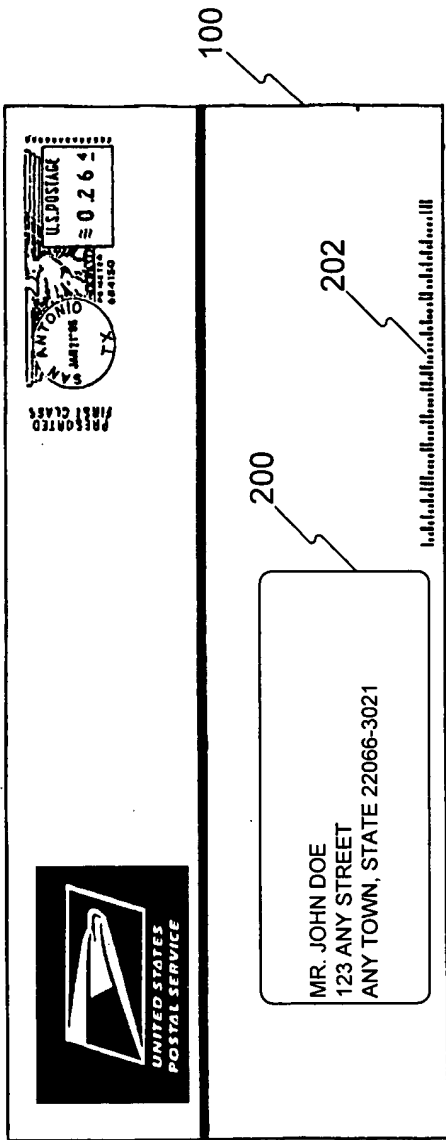


FIG. 2A

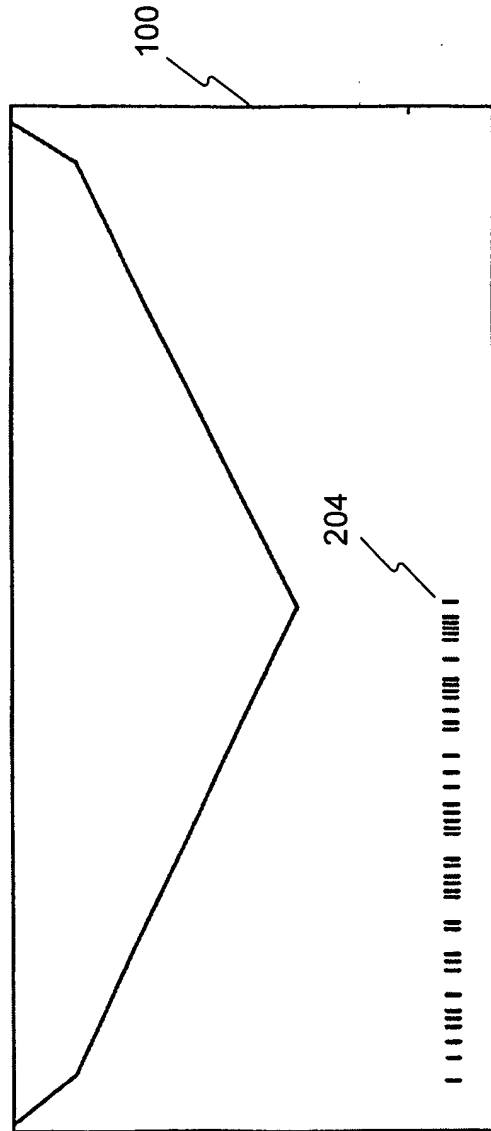
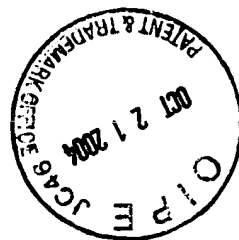


FIG. 2B



300

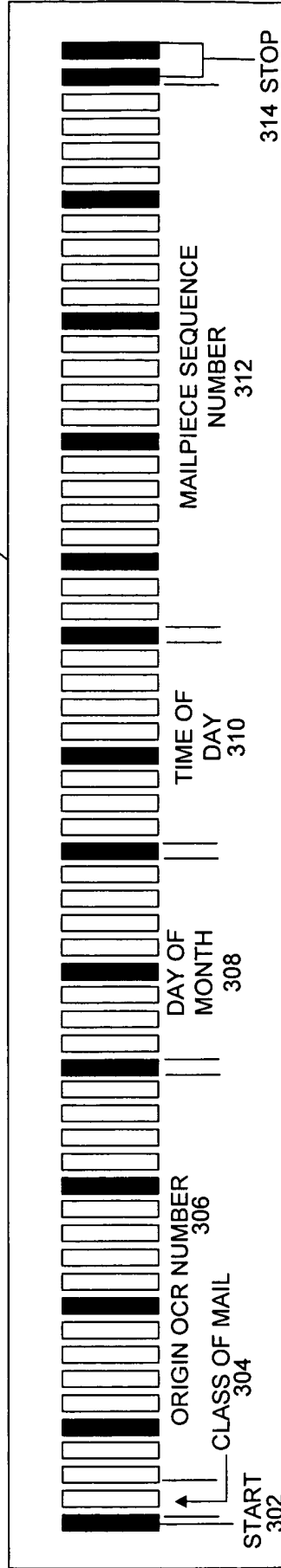
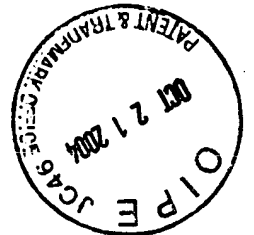


FIG. 3



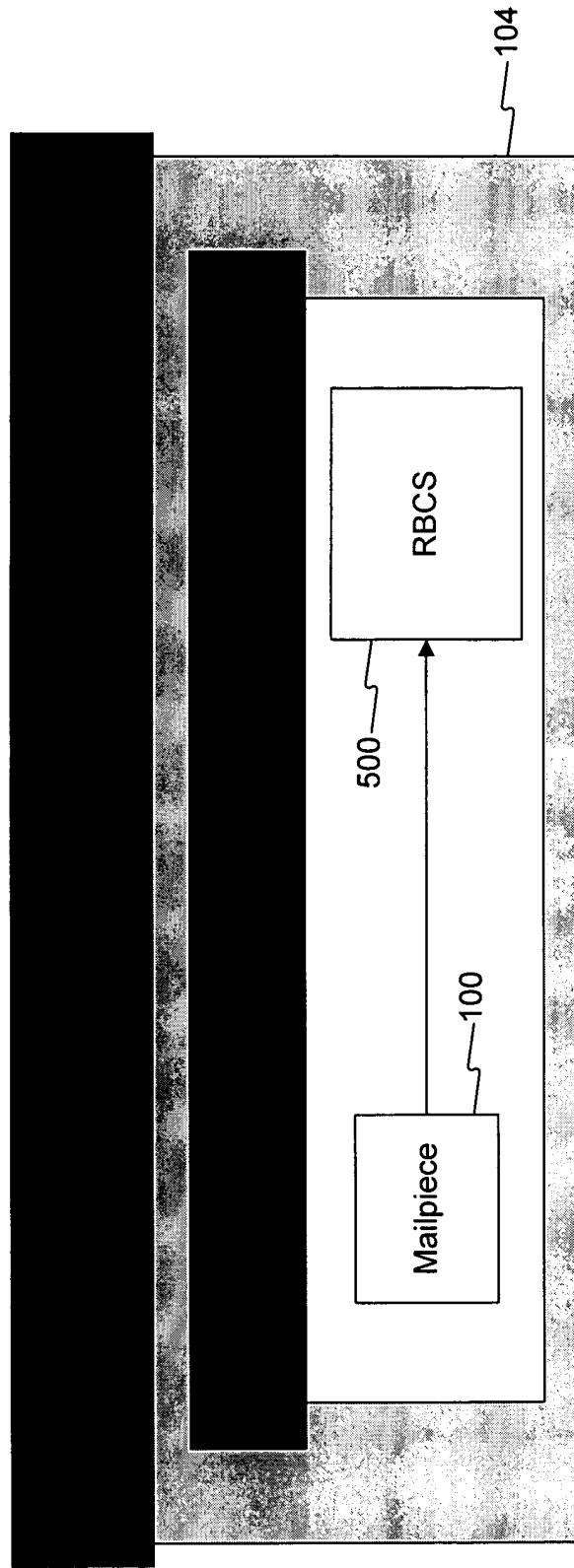


FIG. 4A



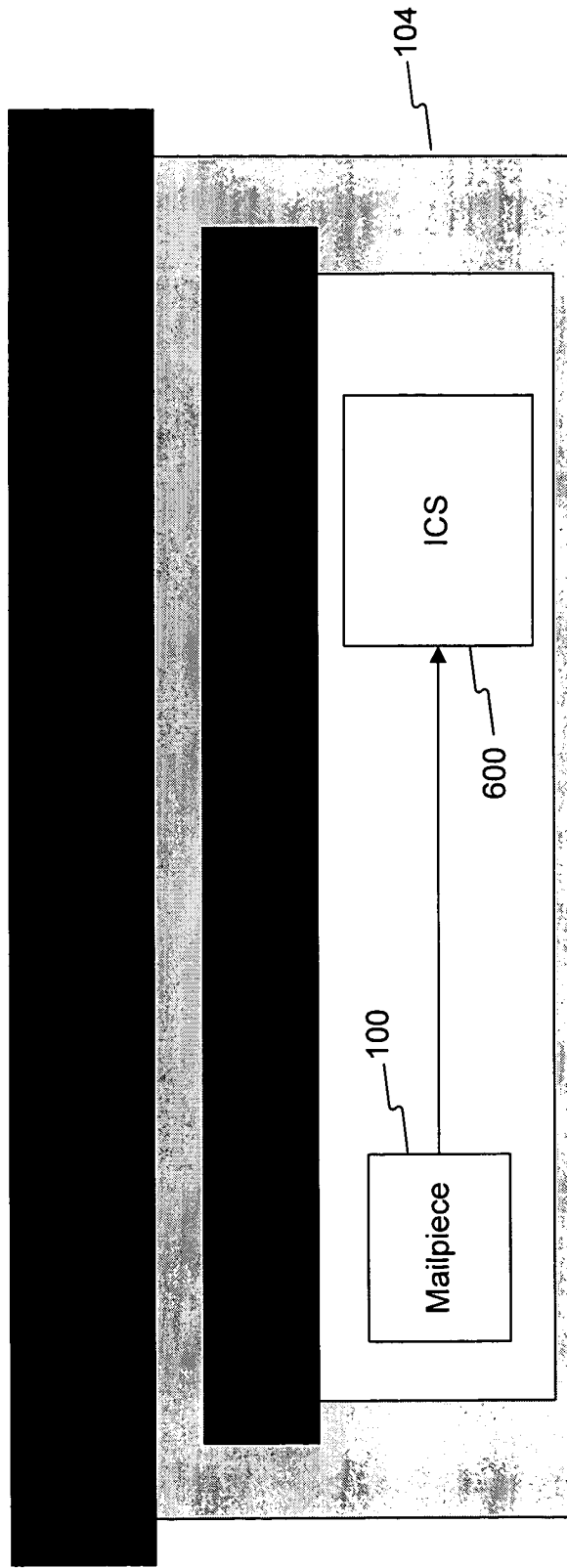
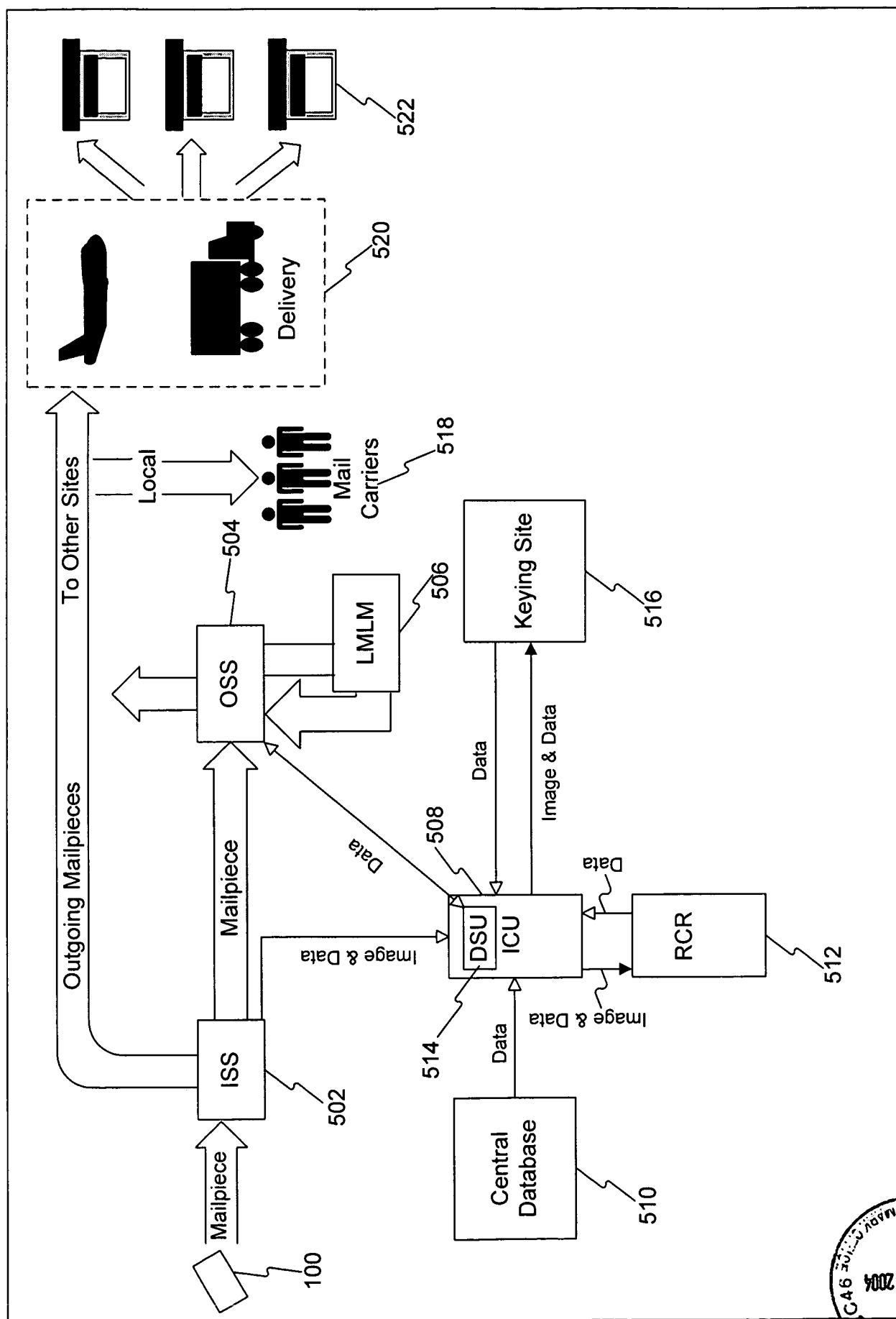
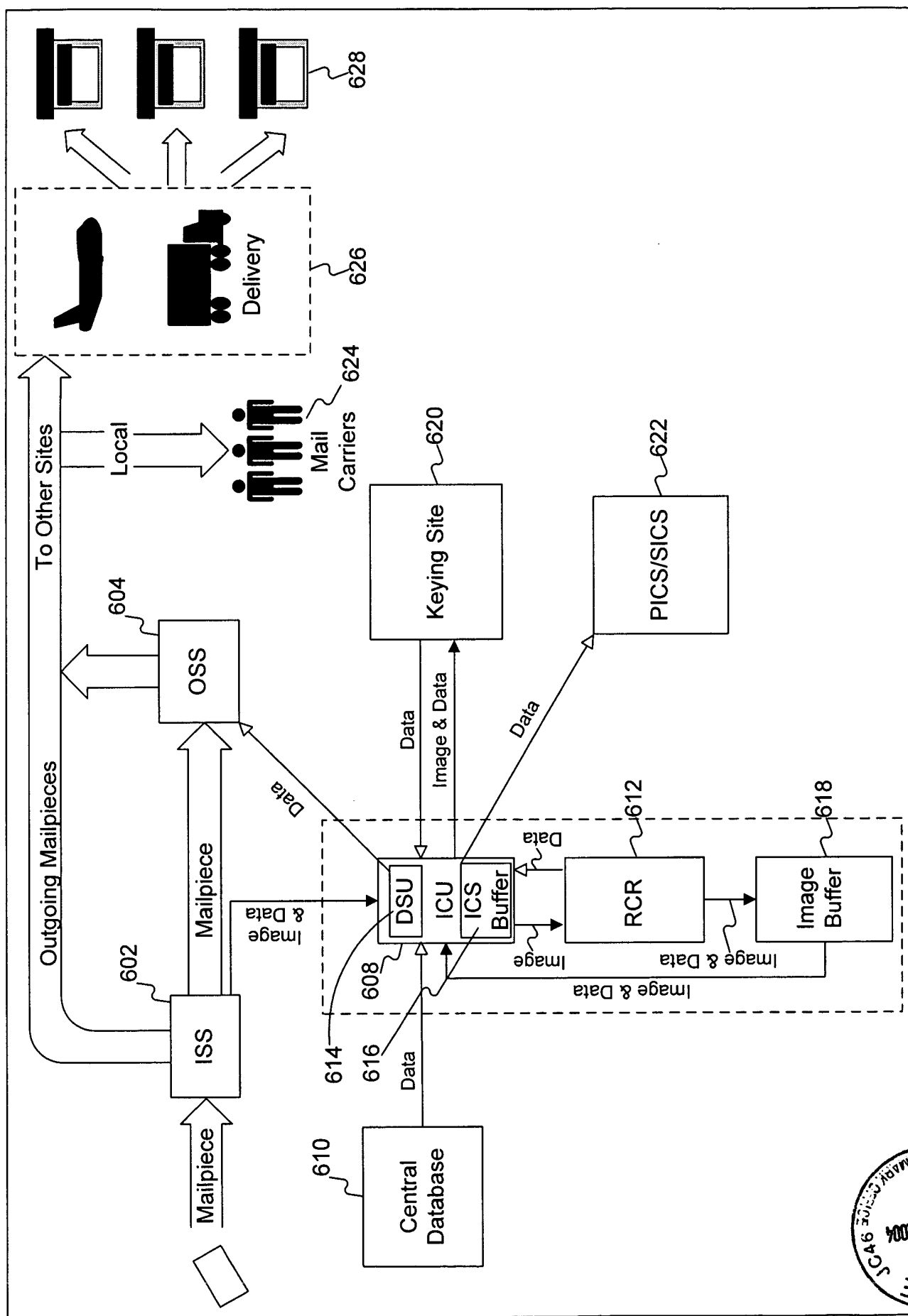


FIG.4B





**FIG. 5**



**FIG. 6A**

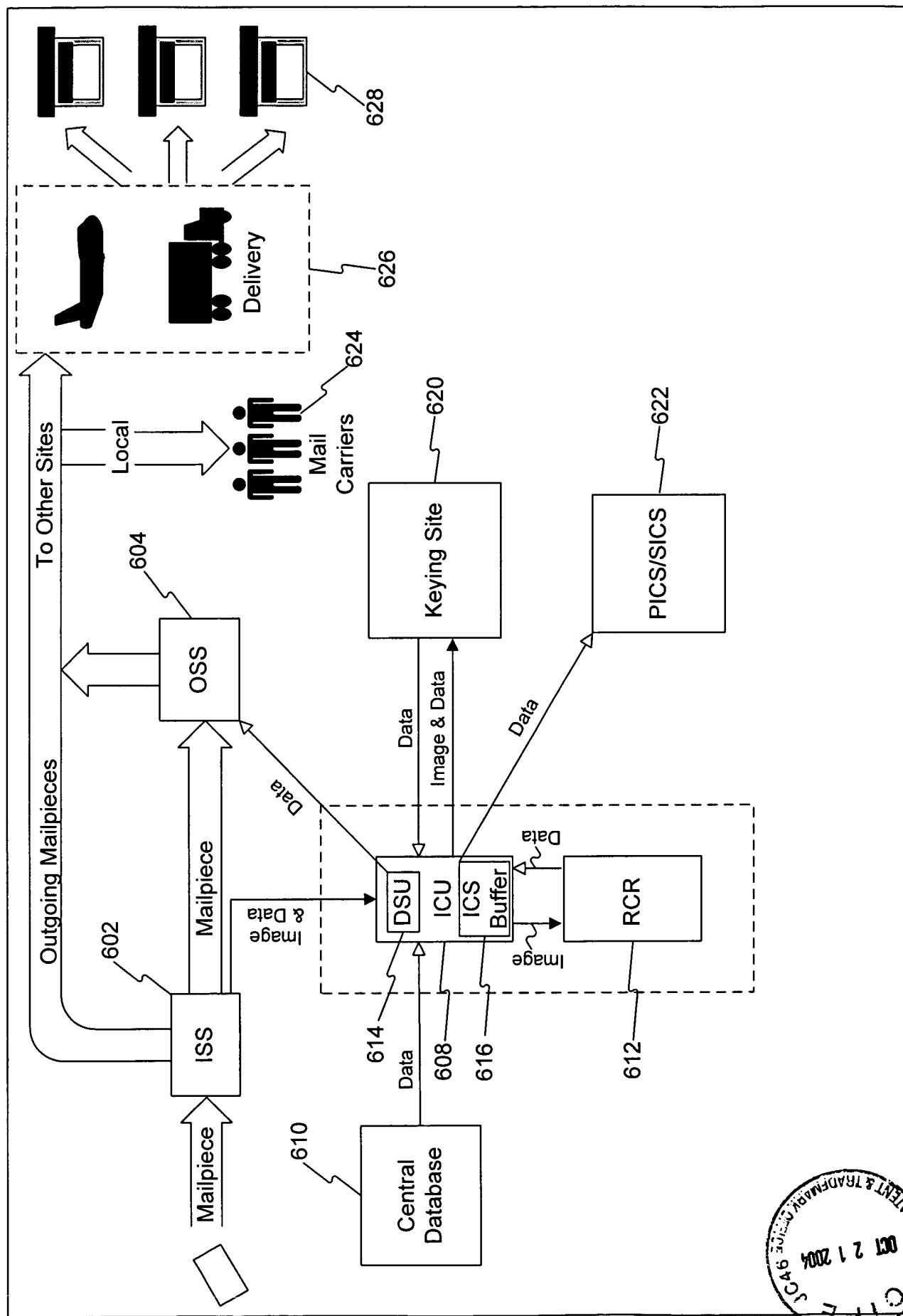


FIG. 6B





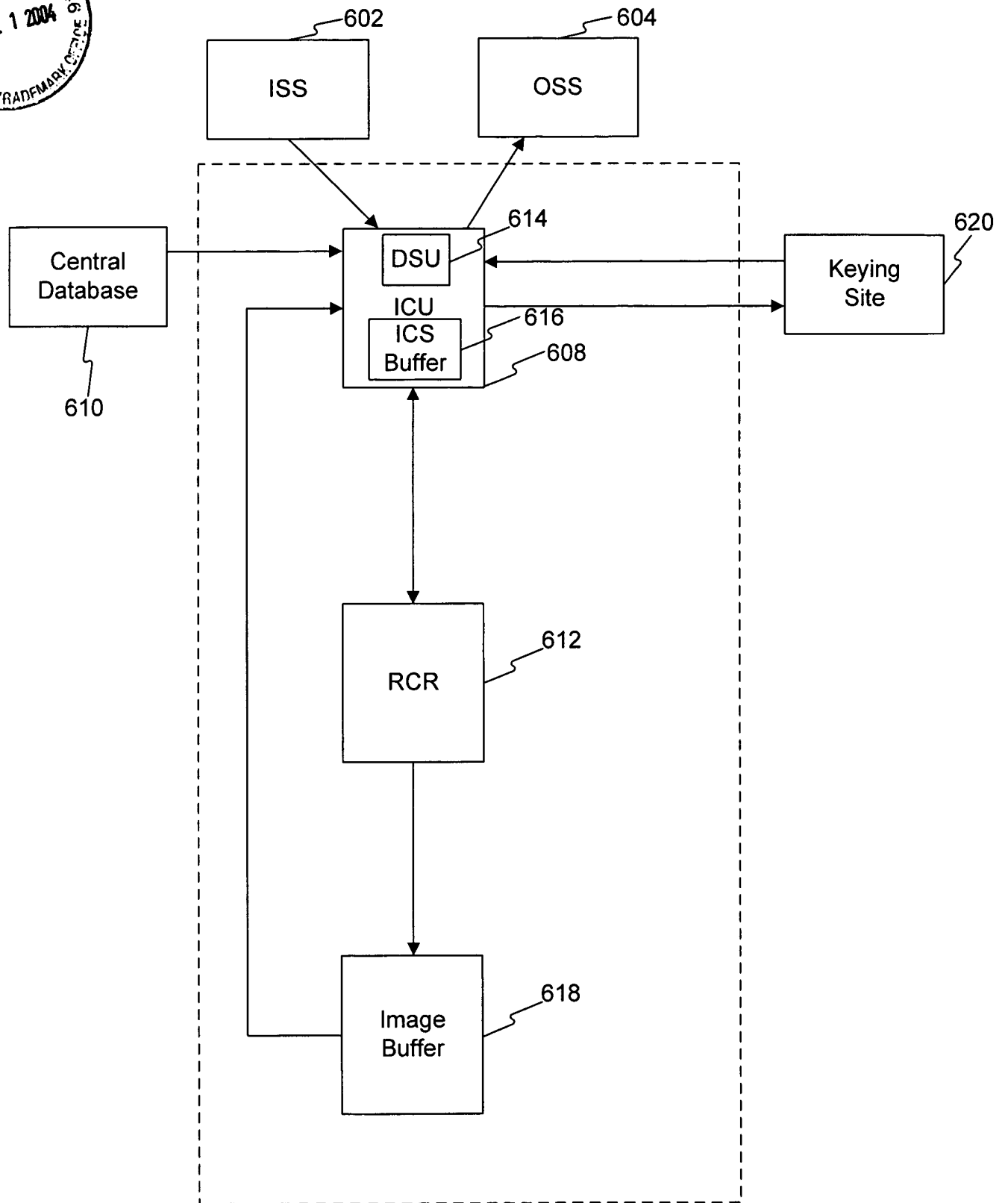


FIG. 7

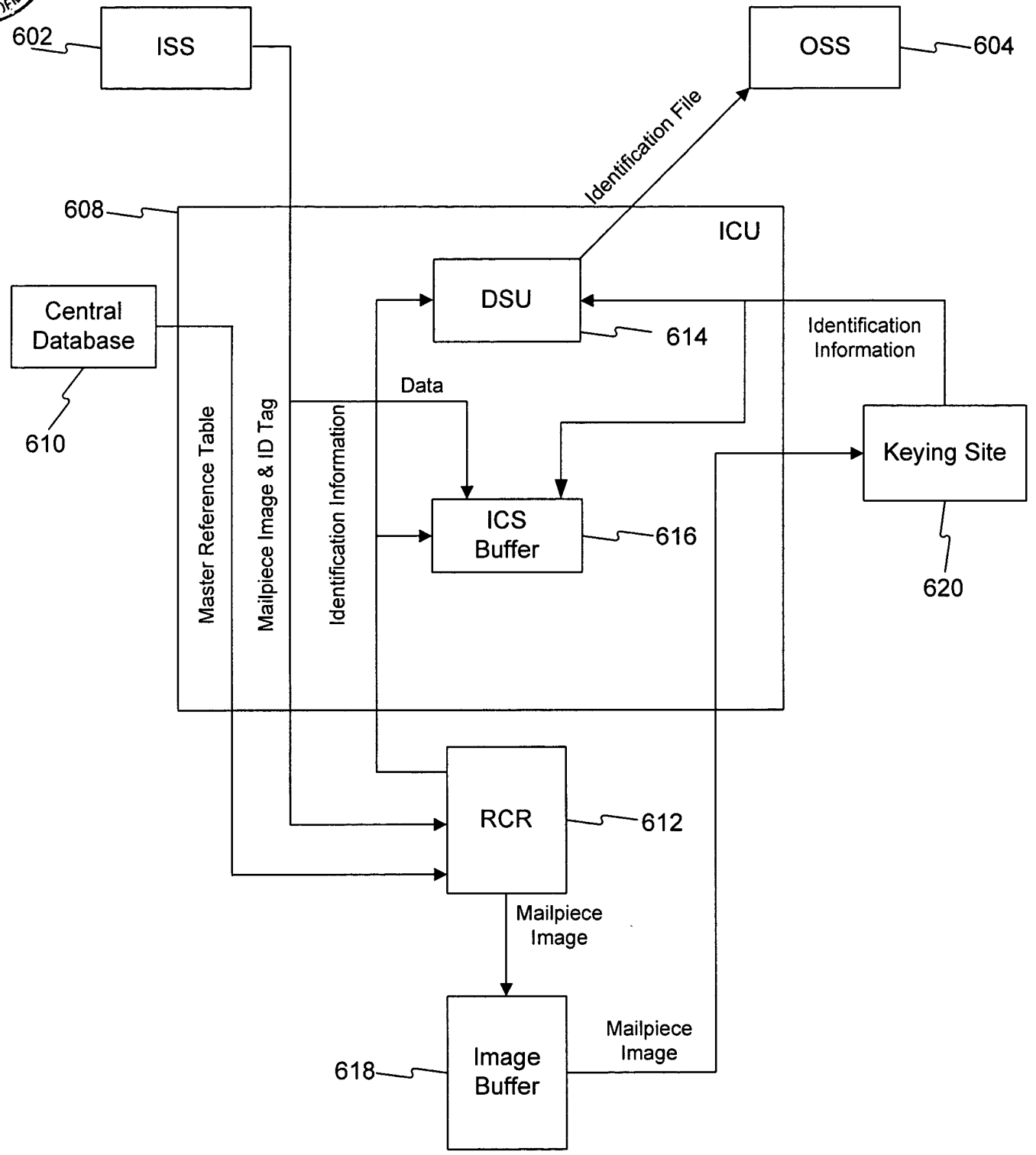
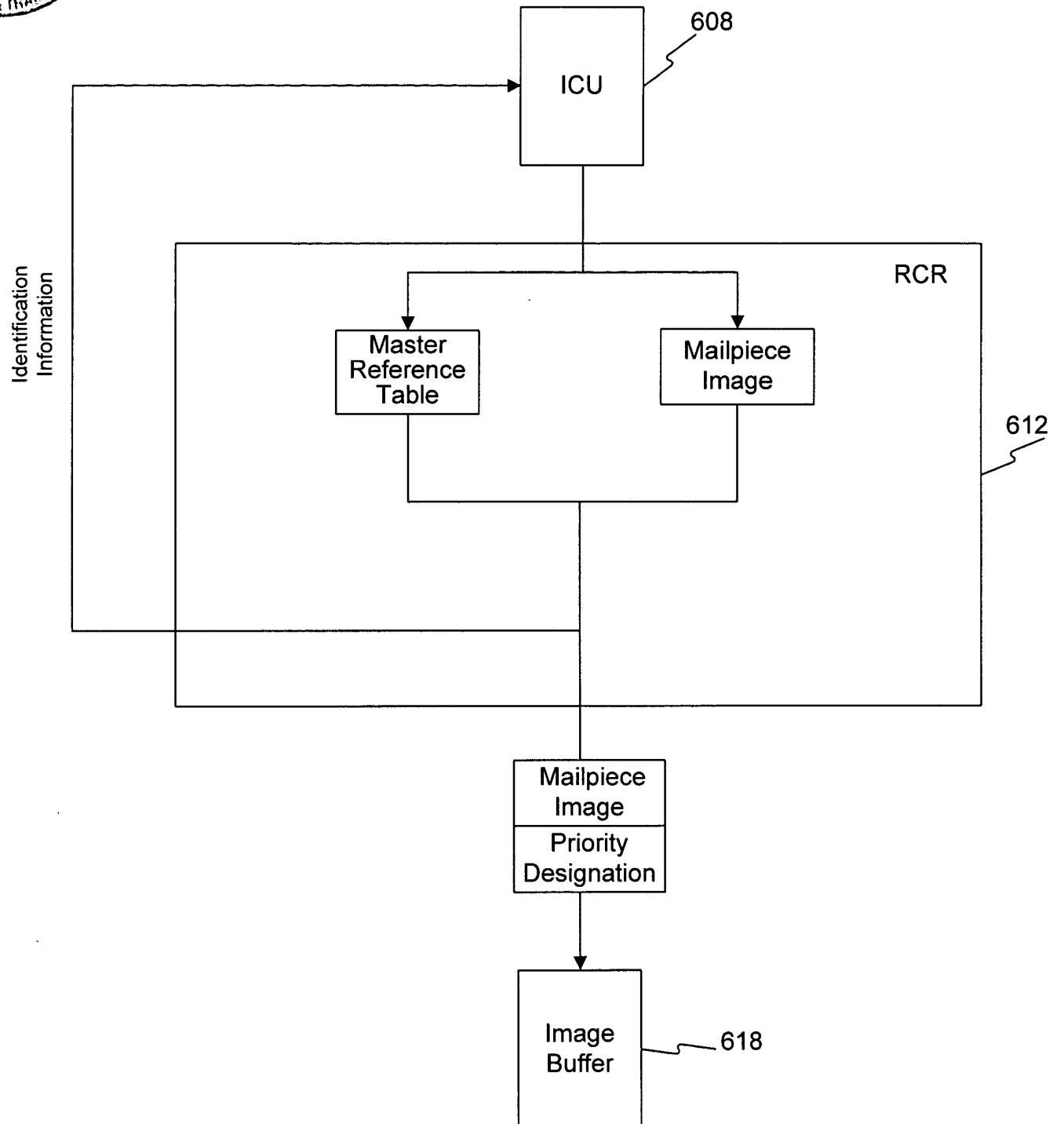
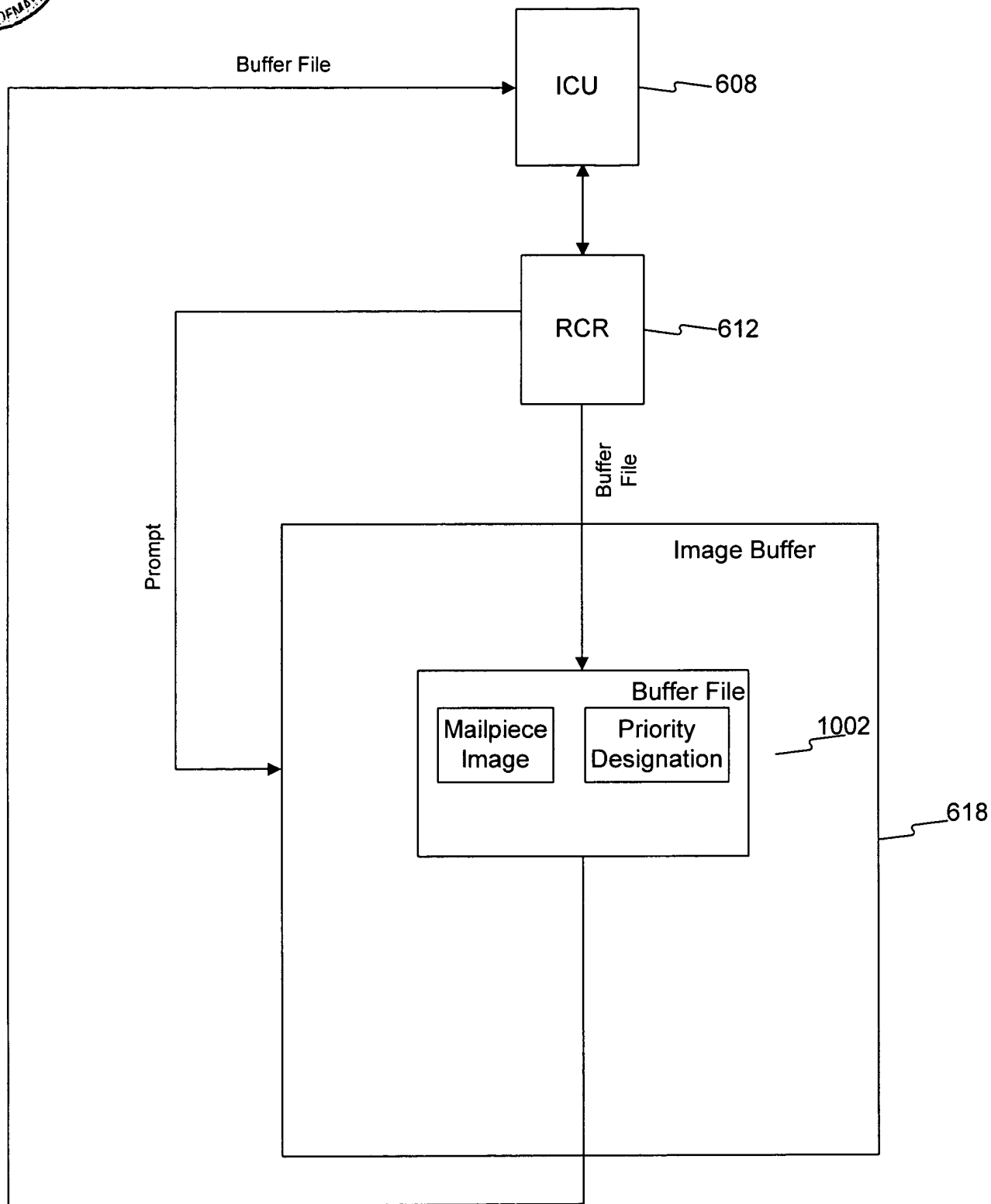


FIG. 8



**FIG. 9**



**FIG. 10**

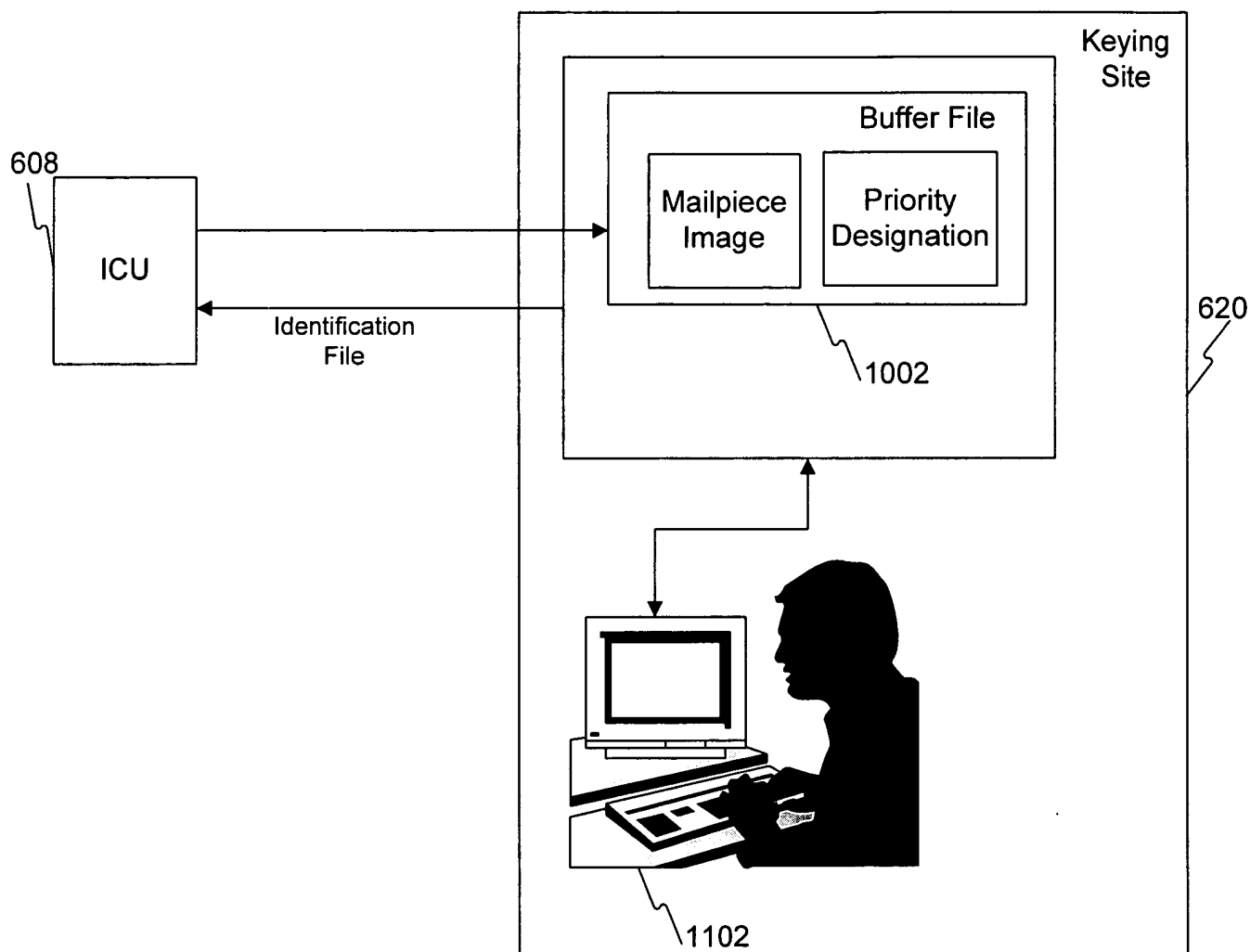
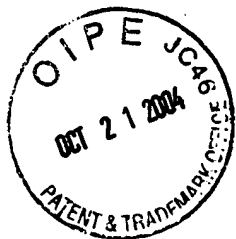


FIG. 11

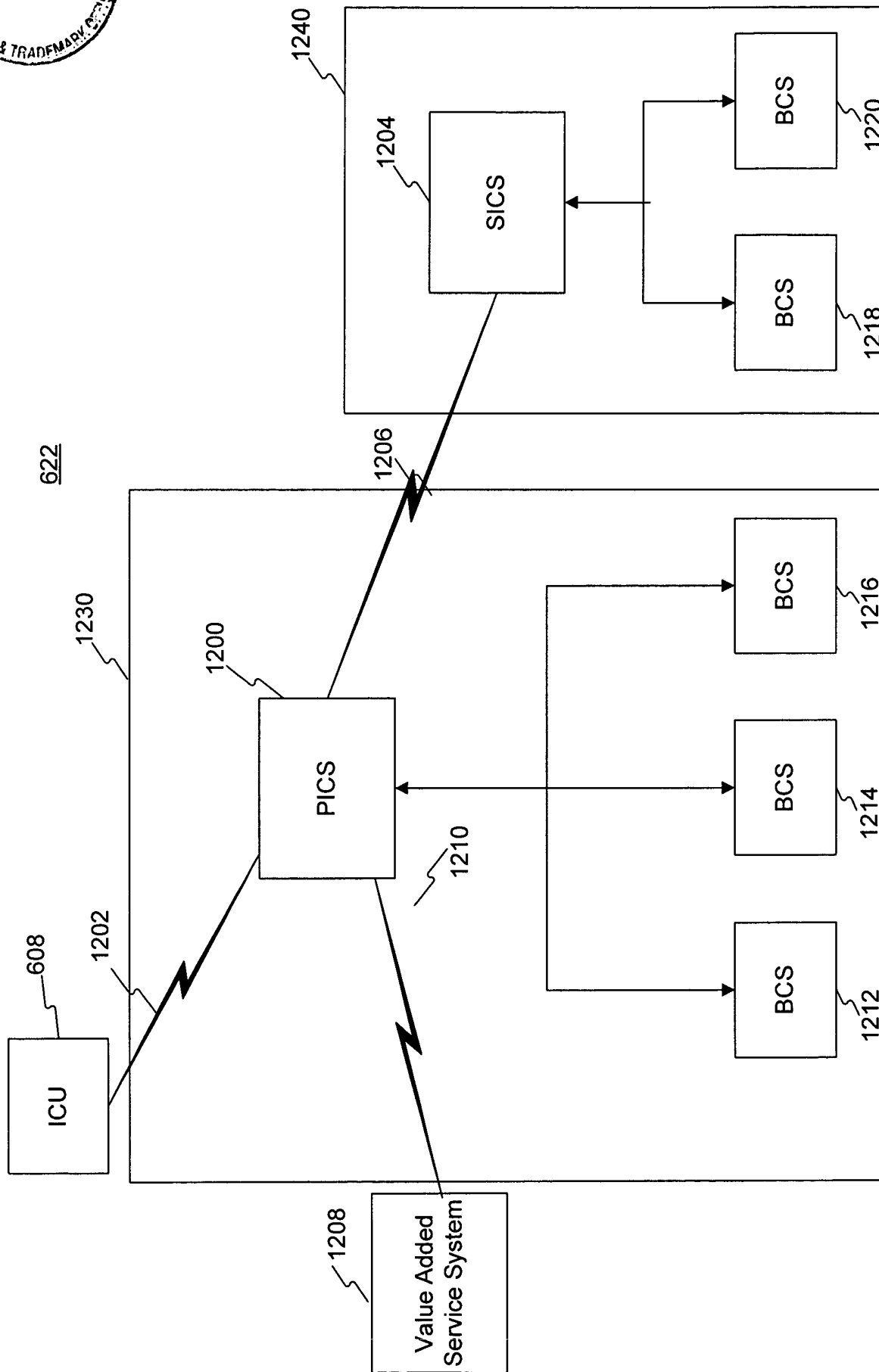


FIG. 12

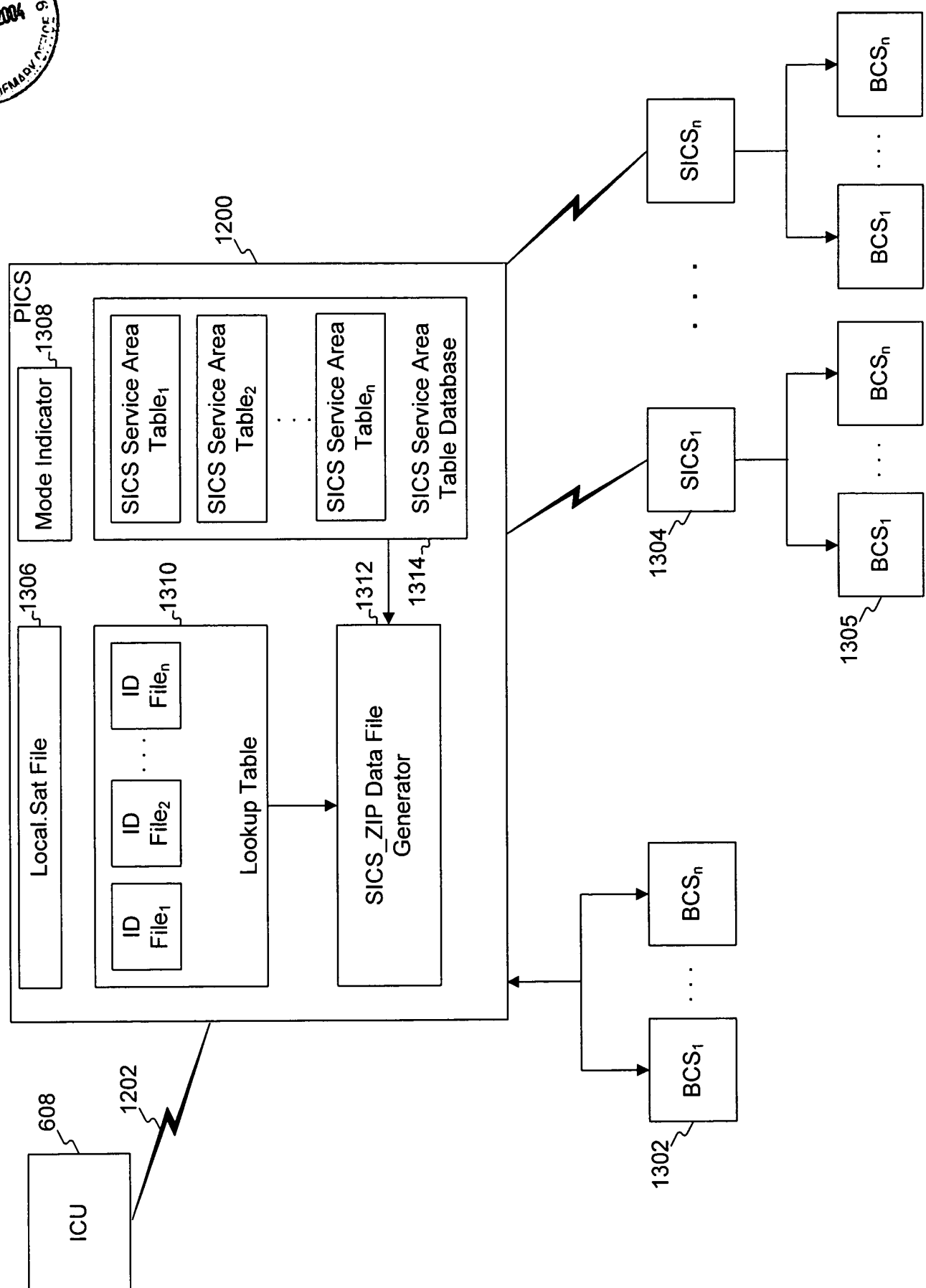
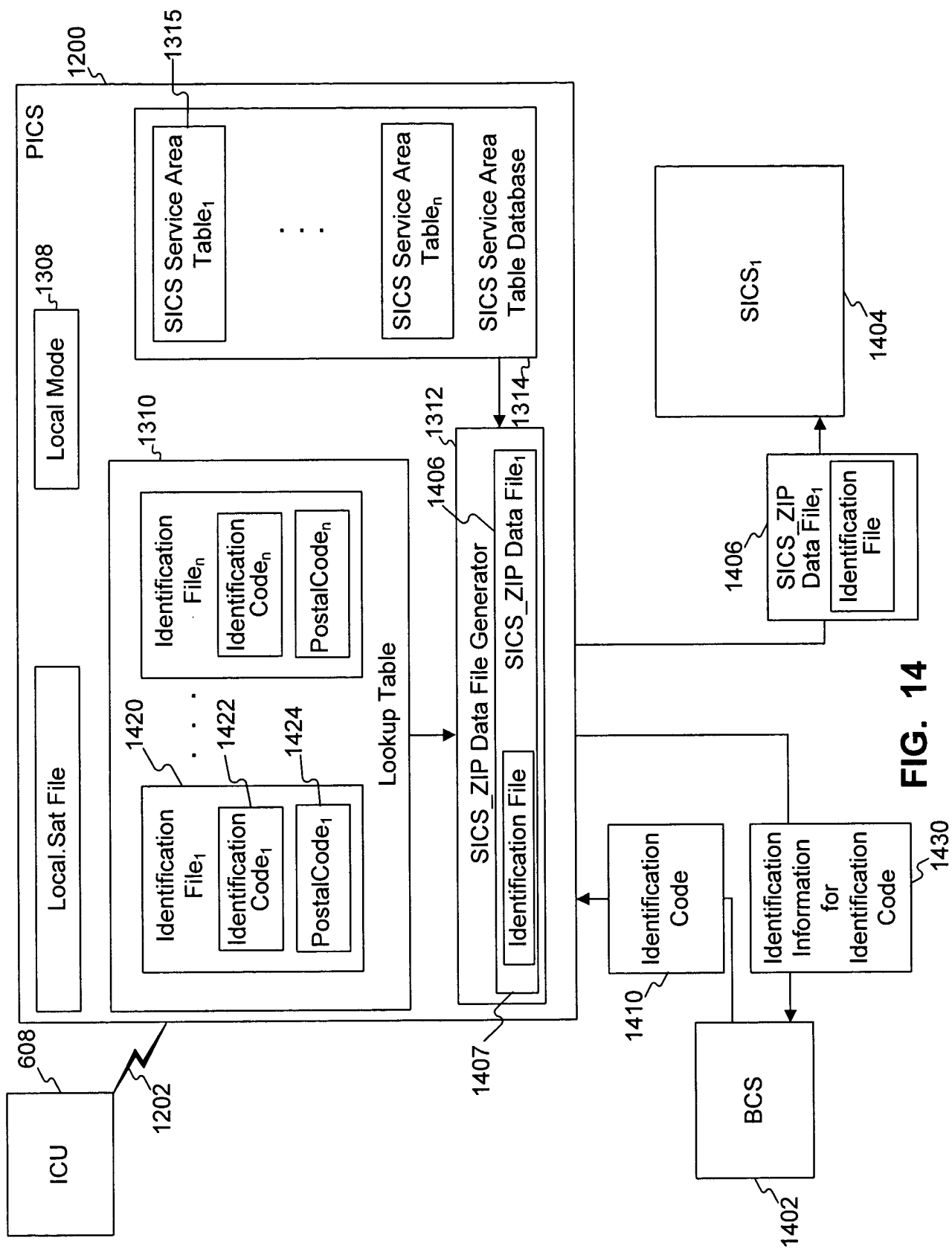


FIG. 13



**FIG. 14**



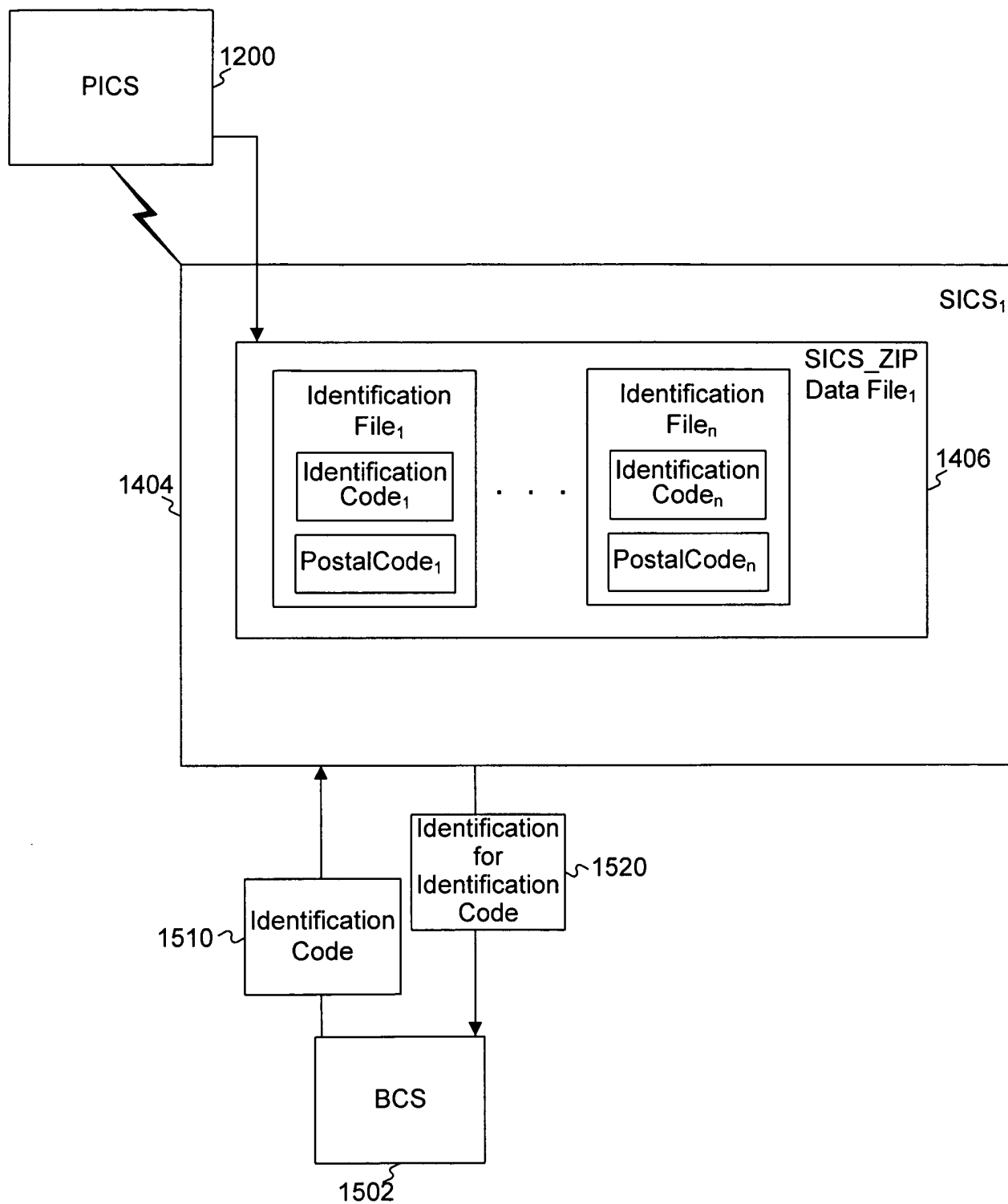


FIG. 15

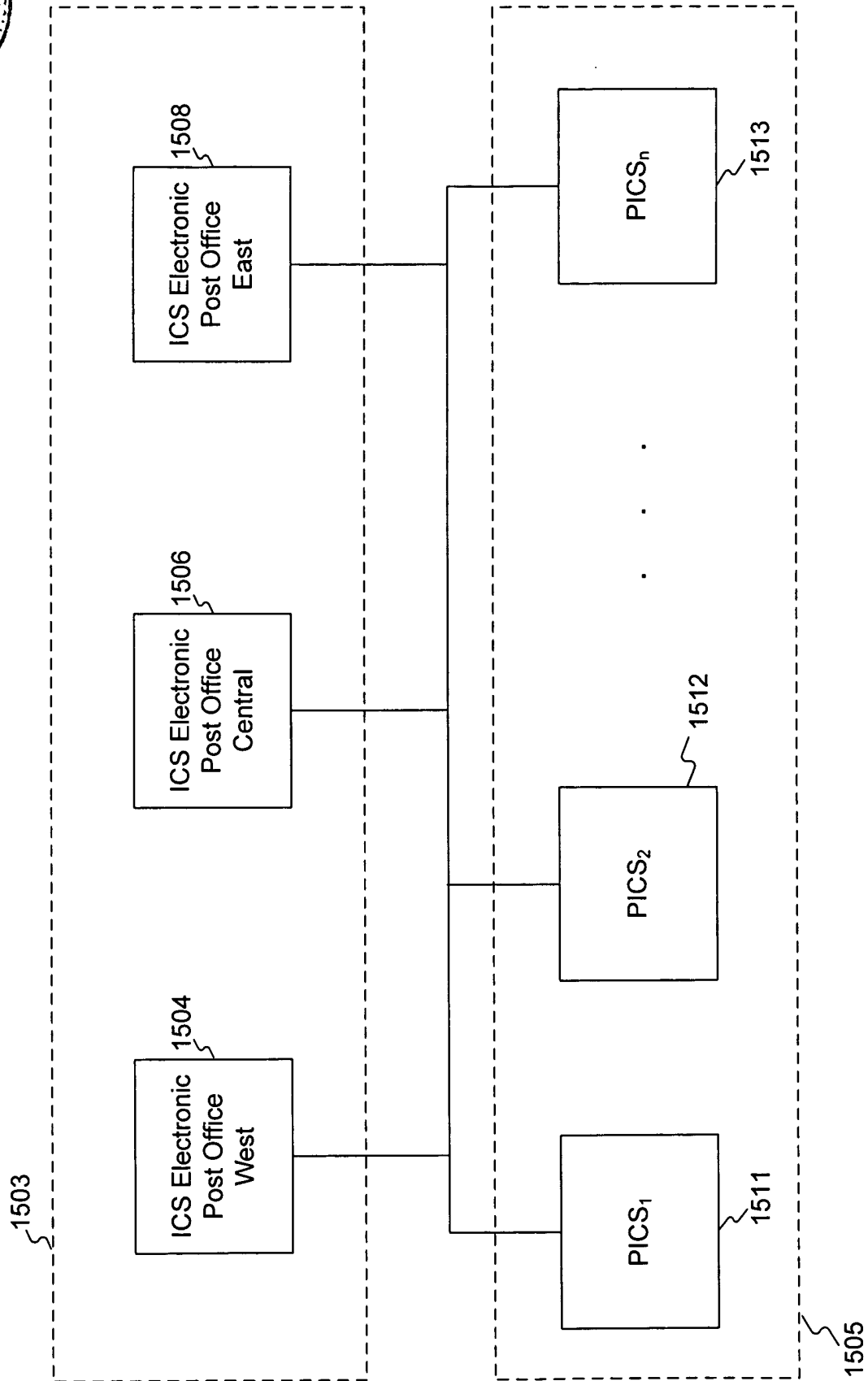


FIG. 15A

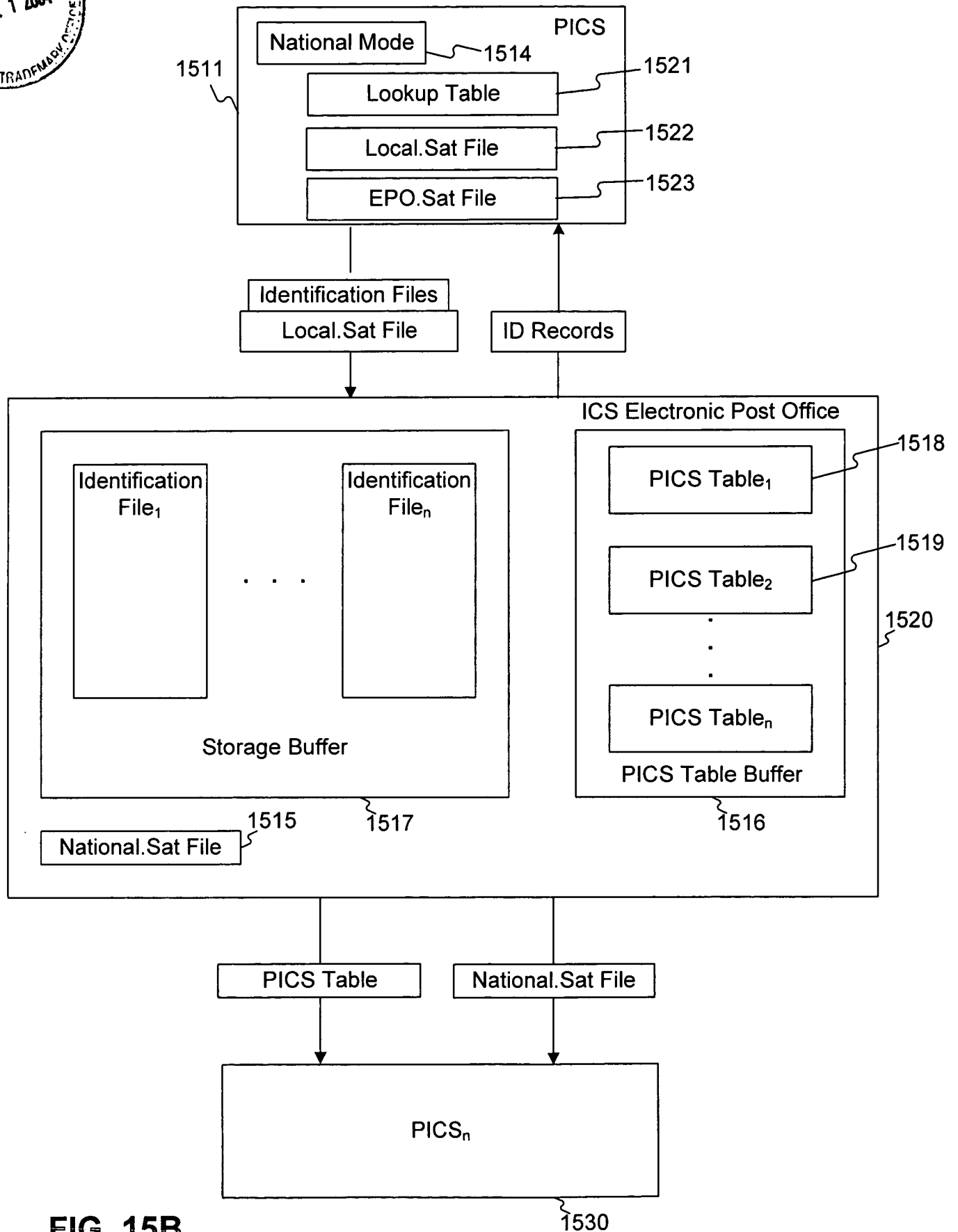
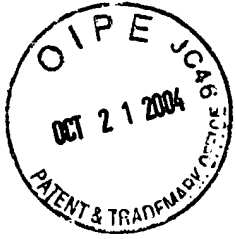


FIG. 15B



1600

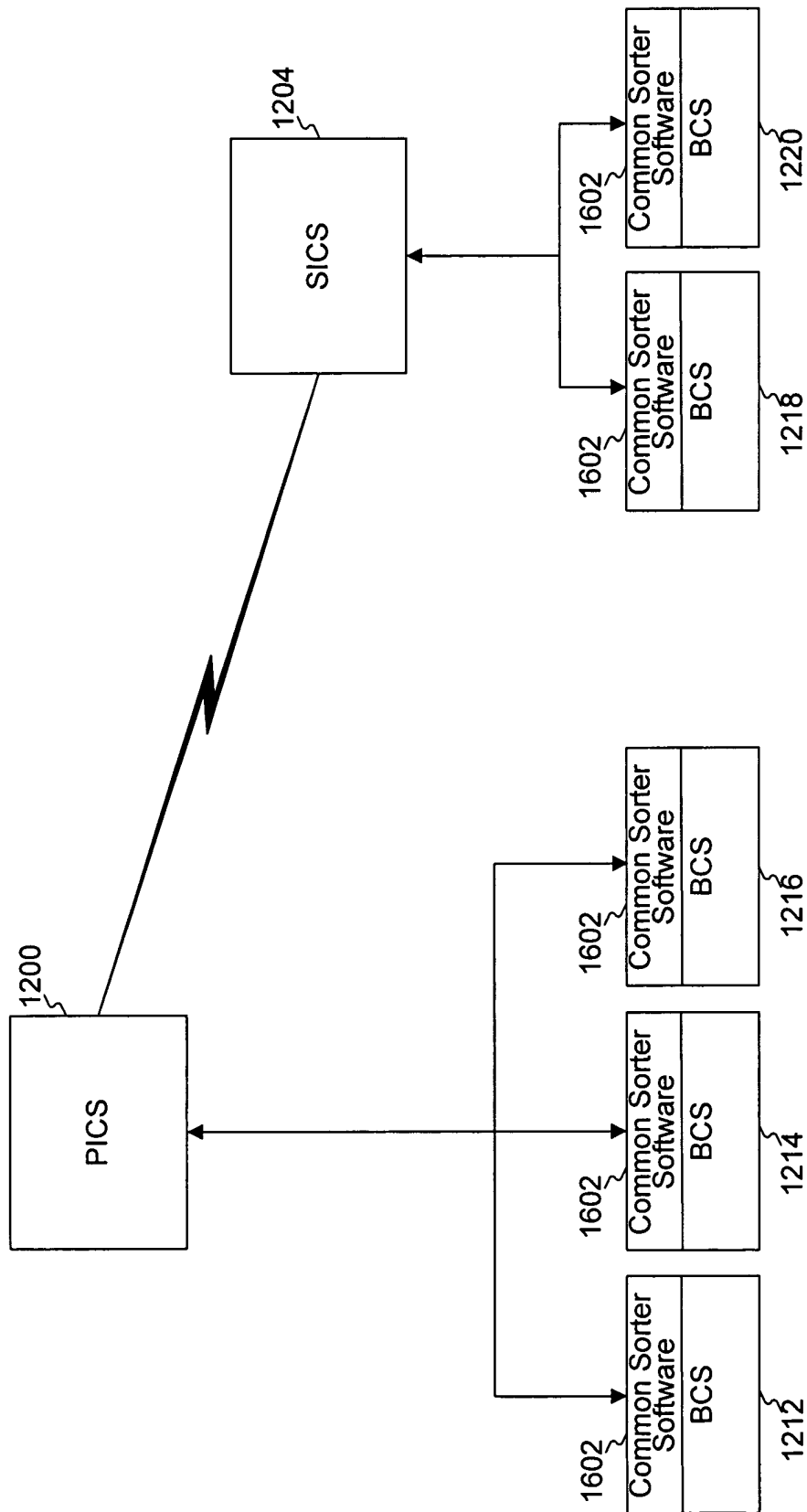


FIG. 16

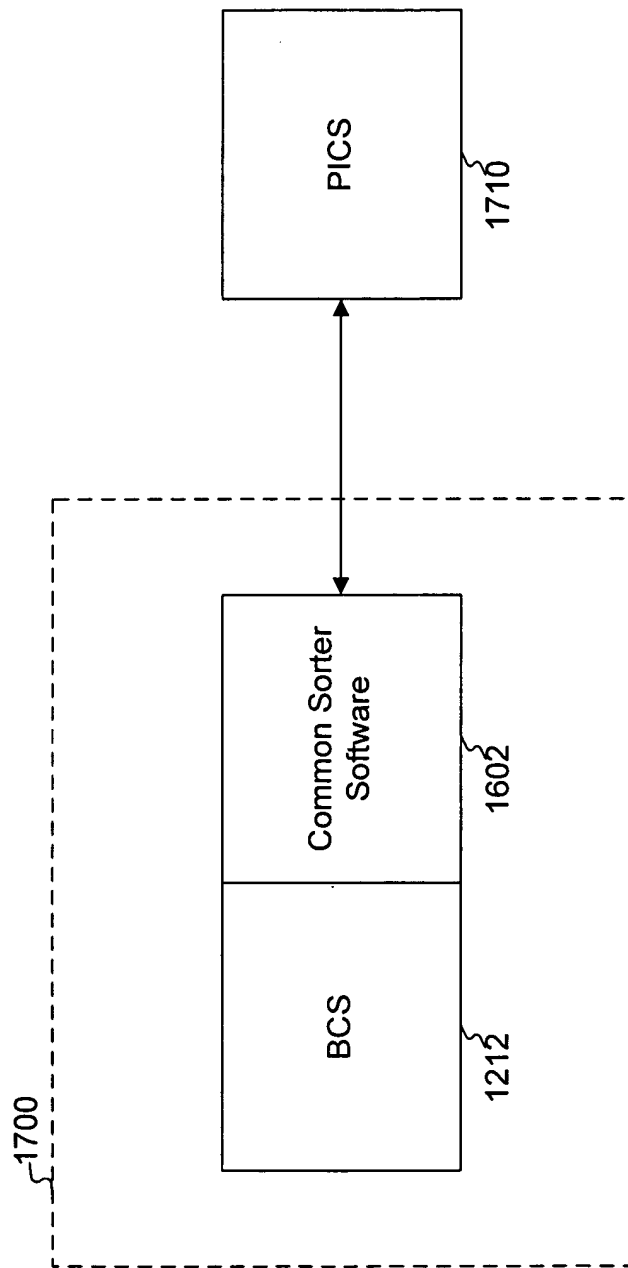


FIG. 17

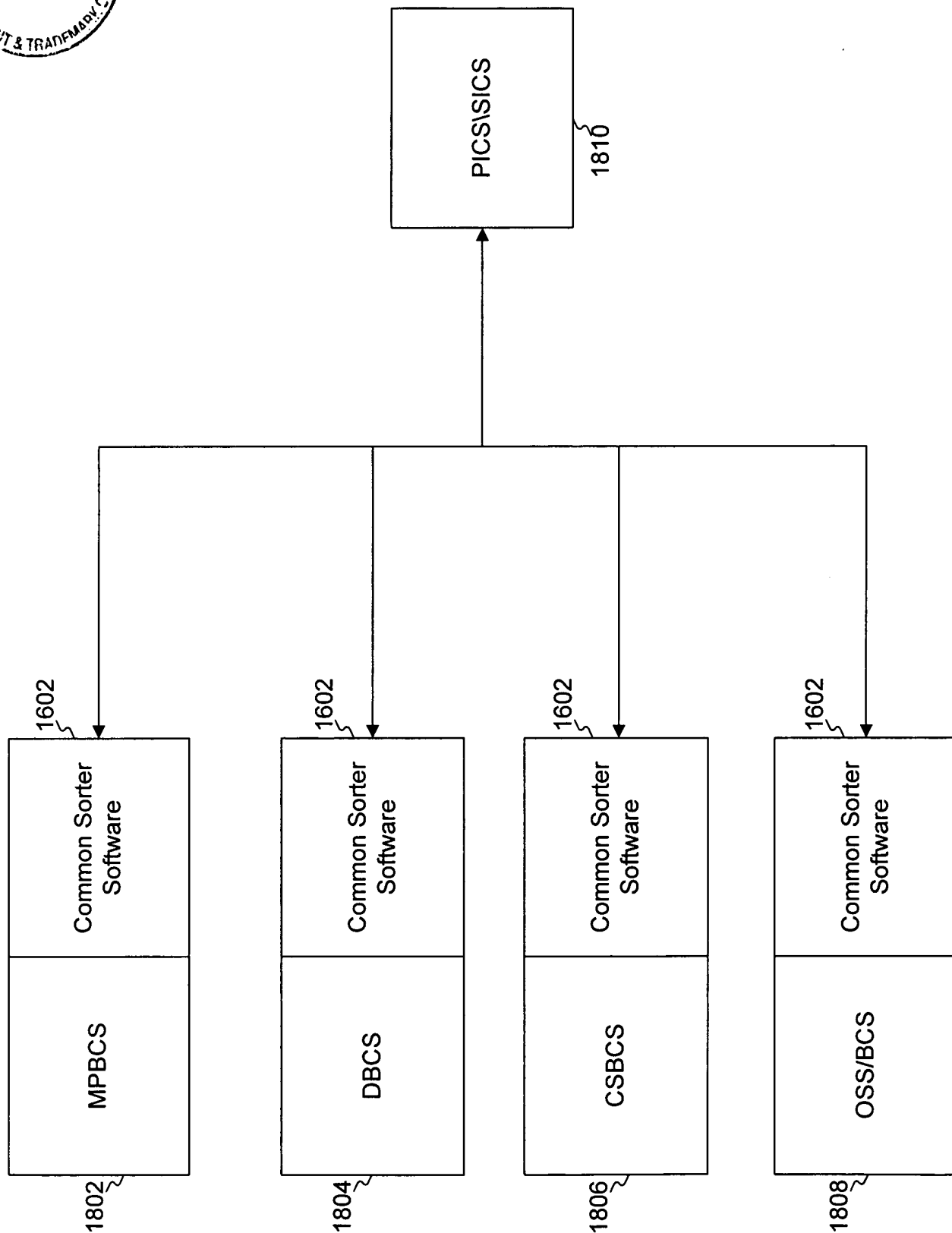


FIG. 18

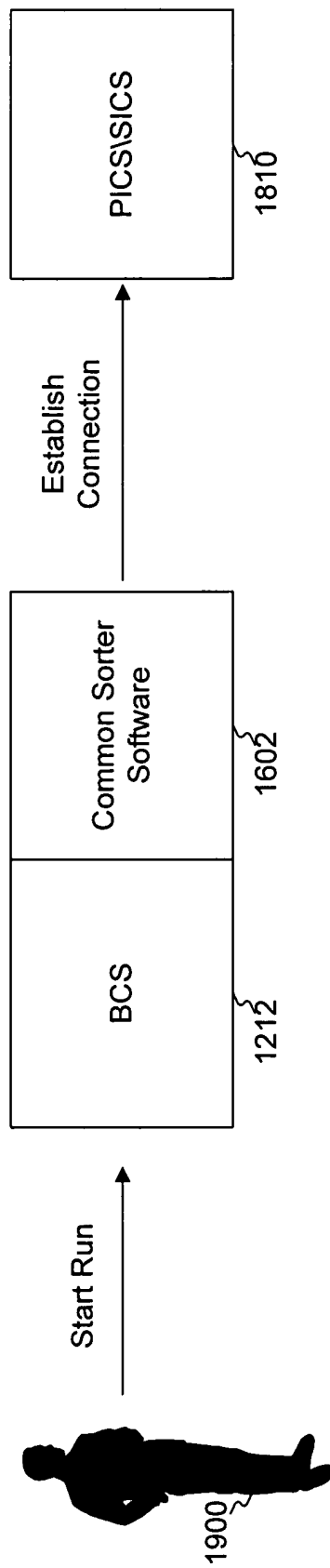
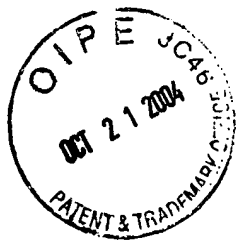


FIG. 19A

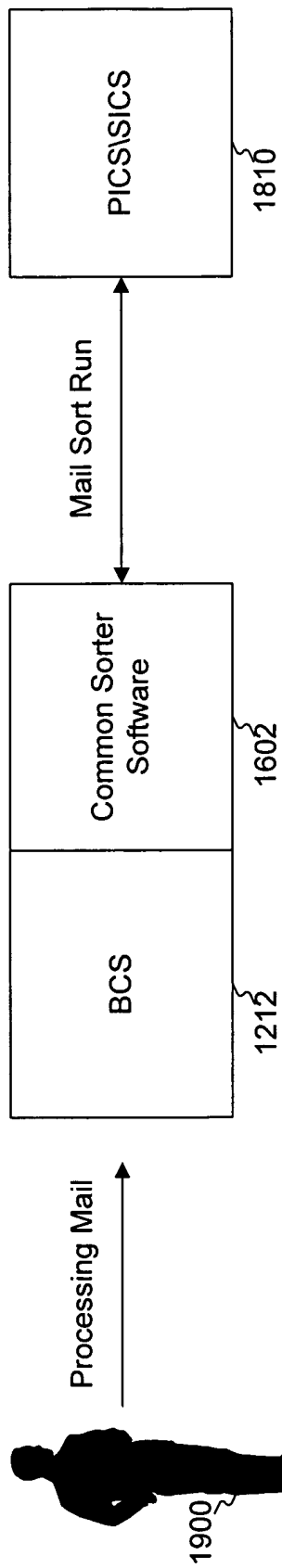


FIG. 19B



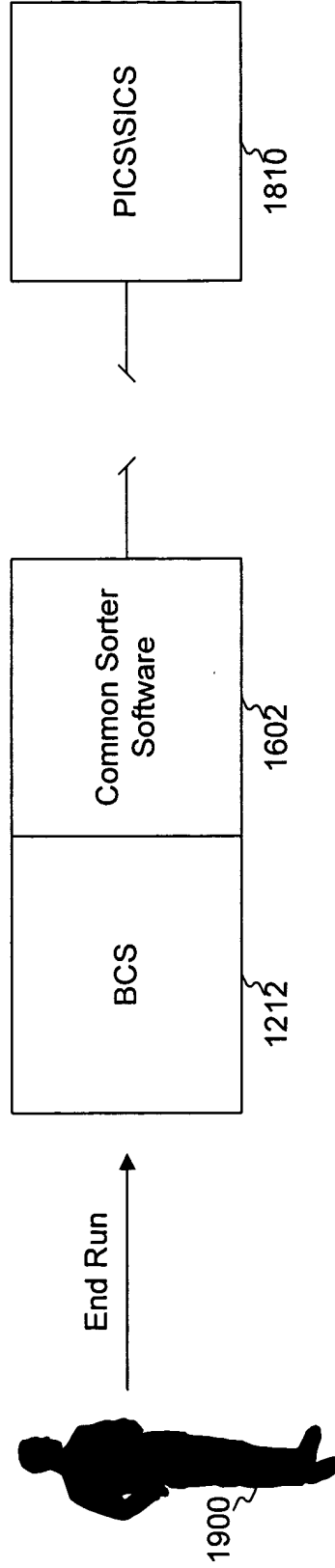


FIG. 19C

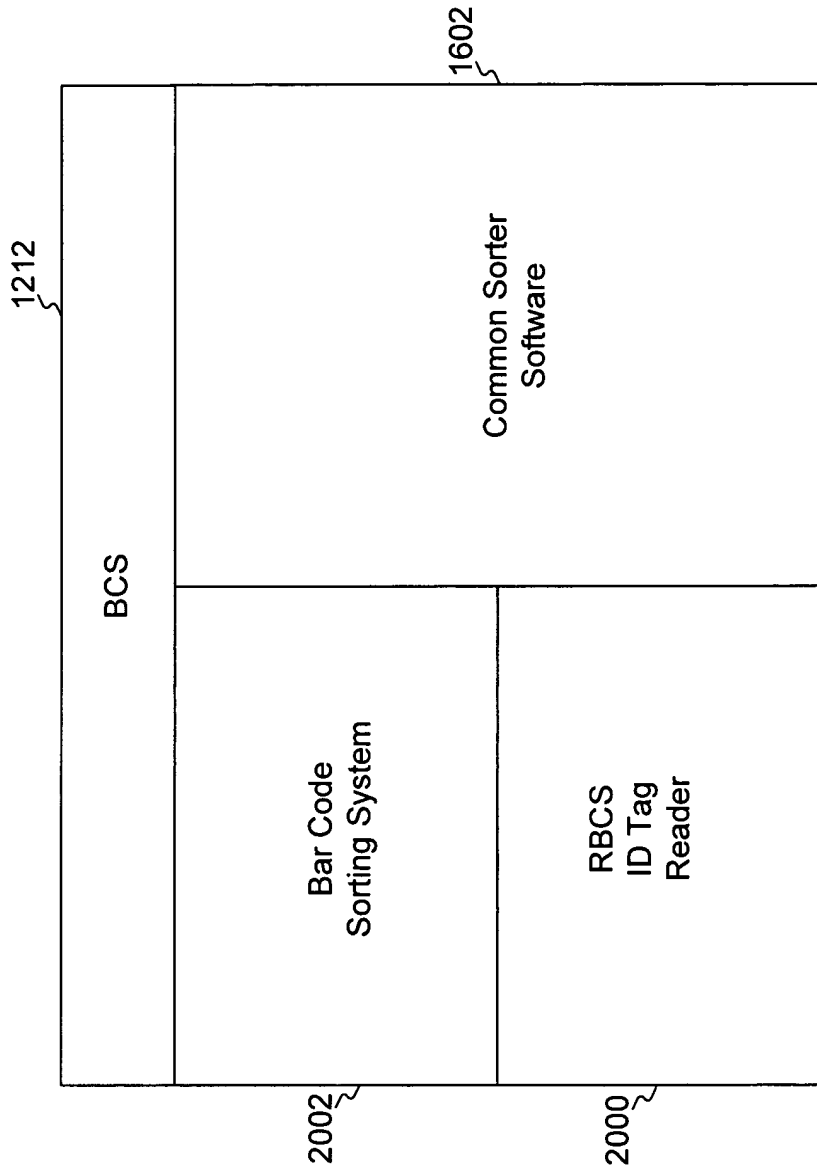
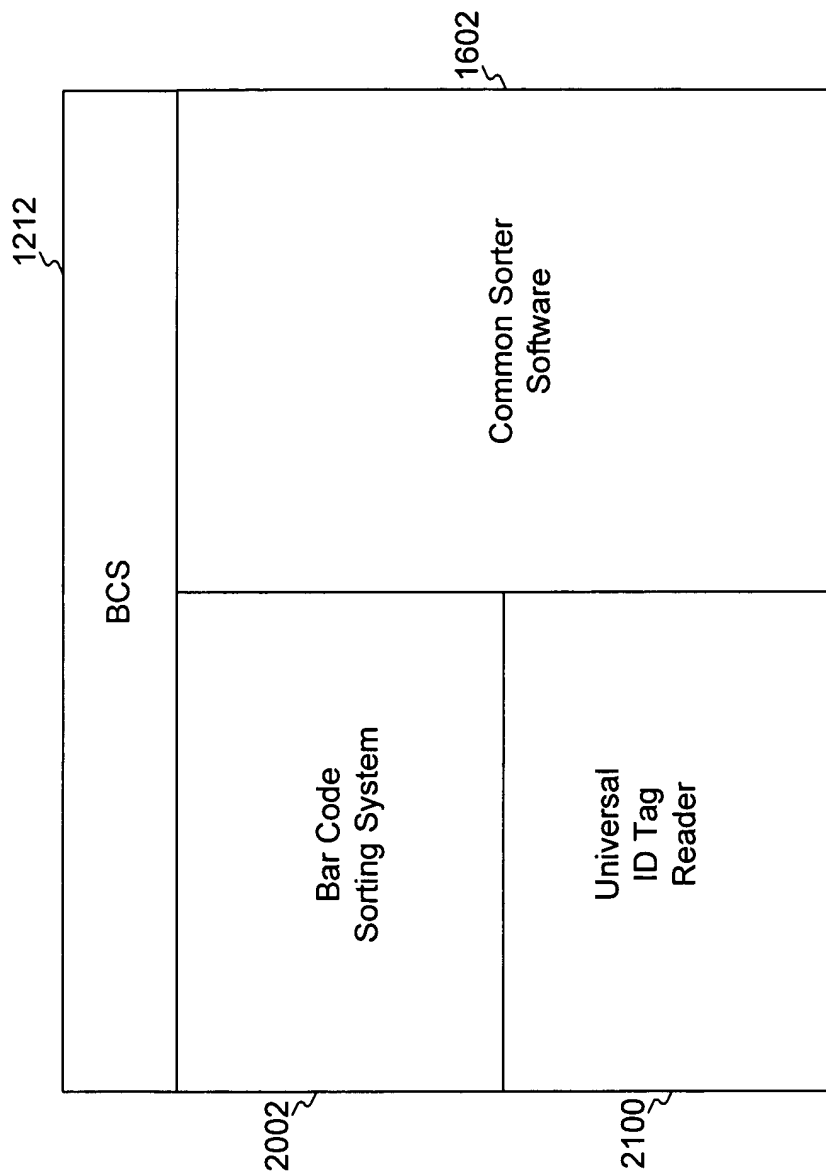


FIG. 20



**FIG. 21**

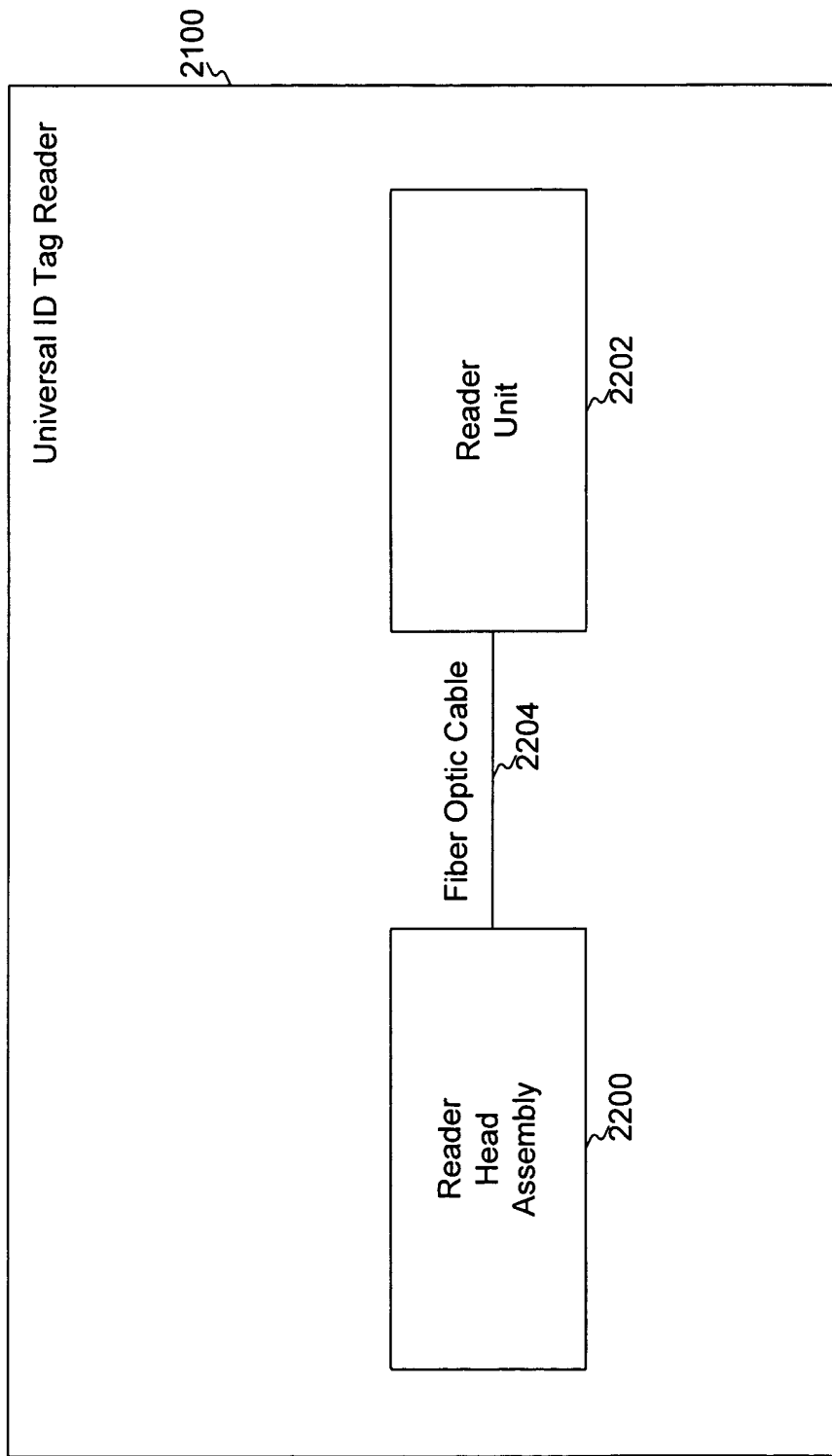


FIG. 22

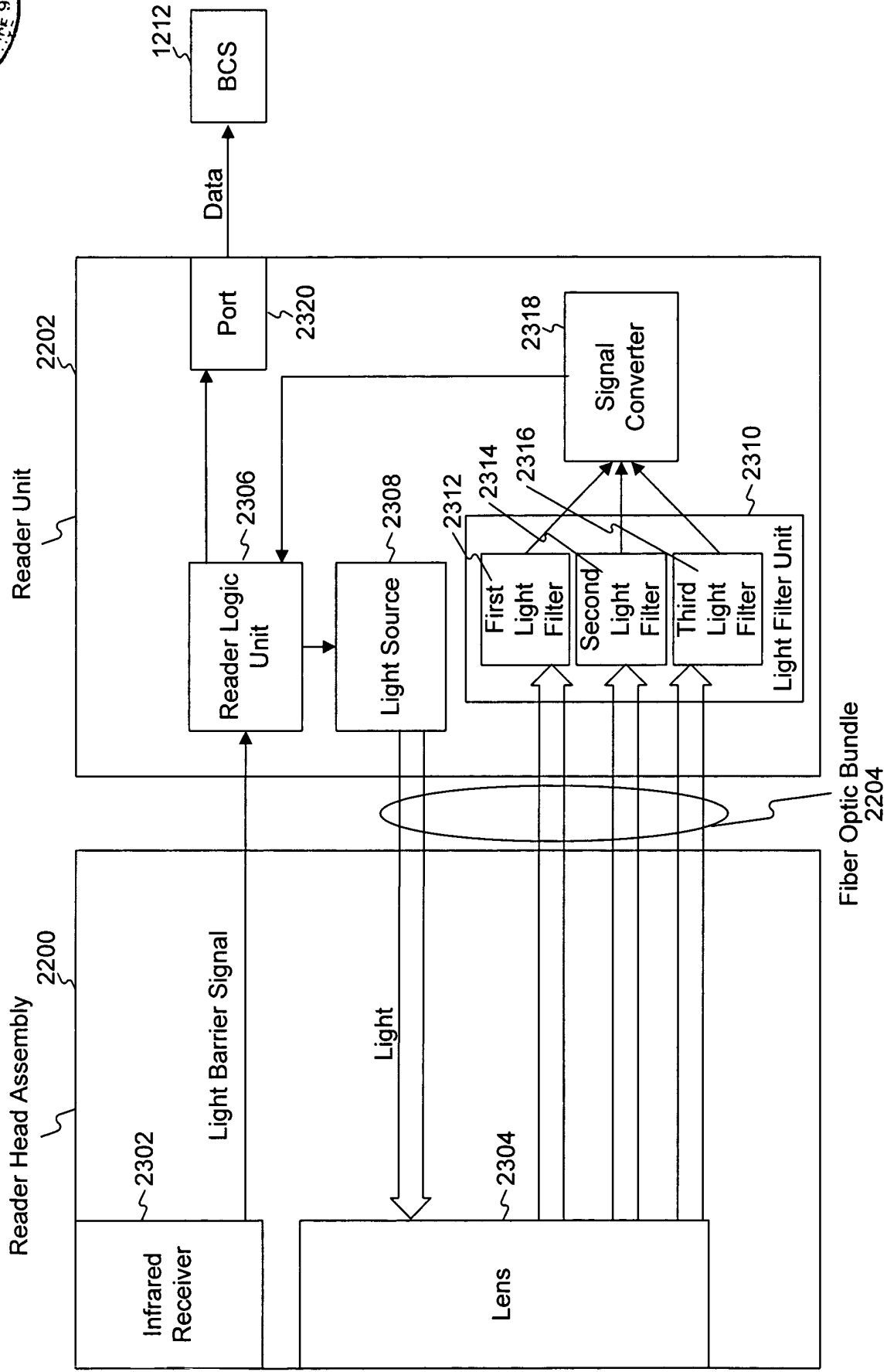


FIG. 23

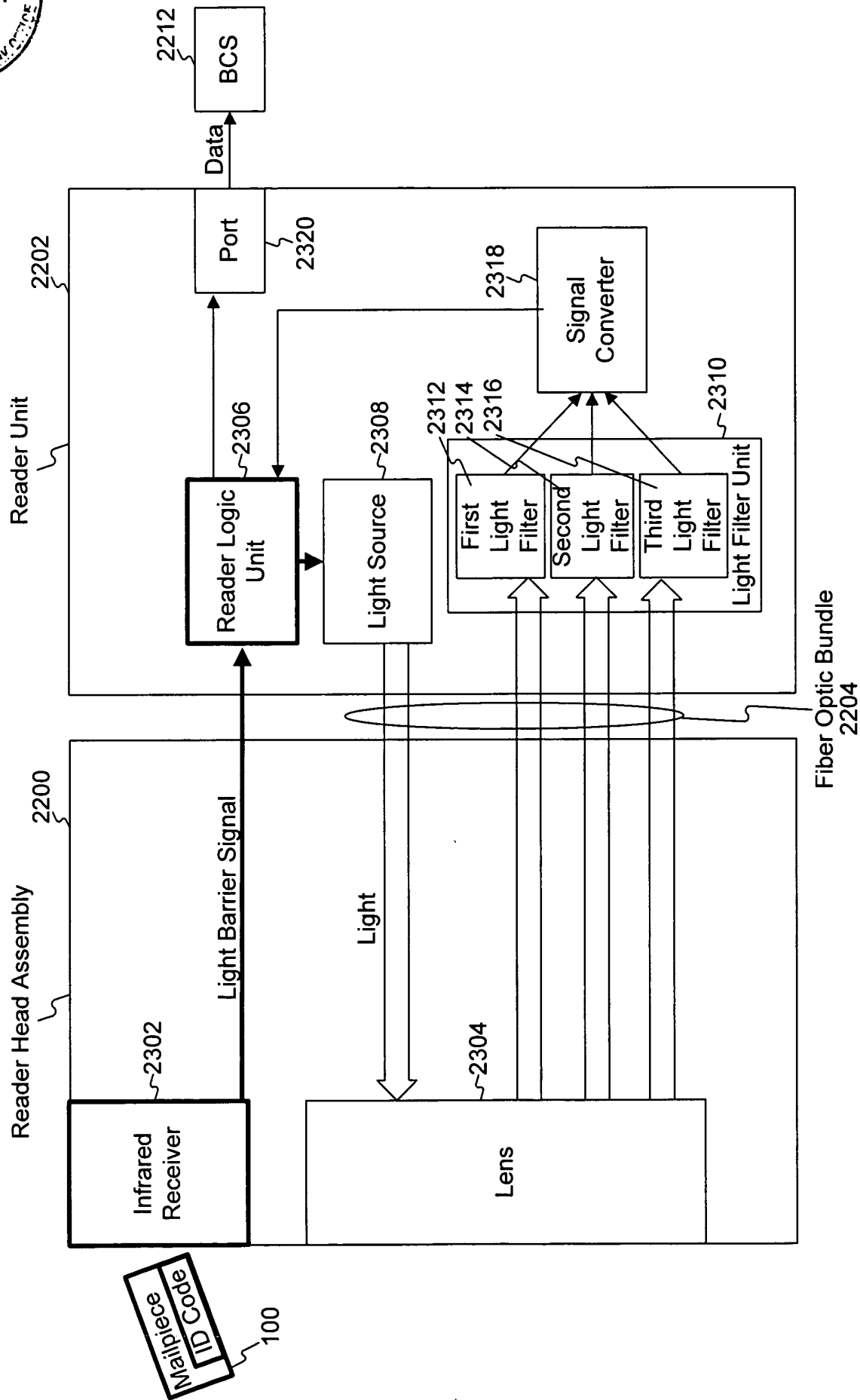
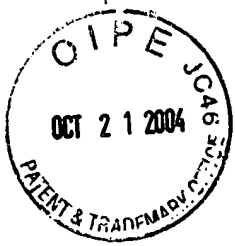


FIG. 24A

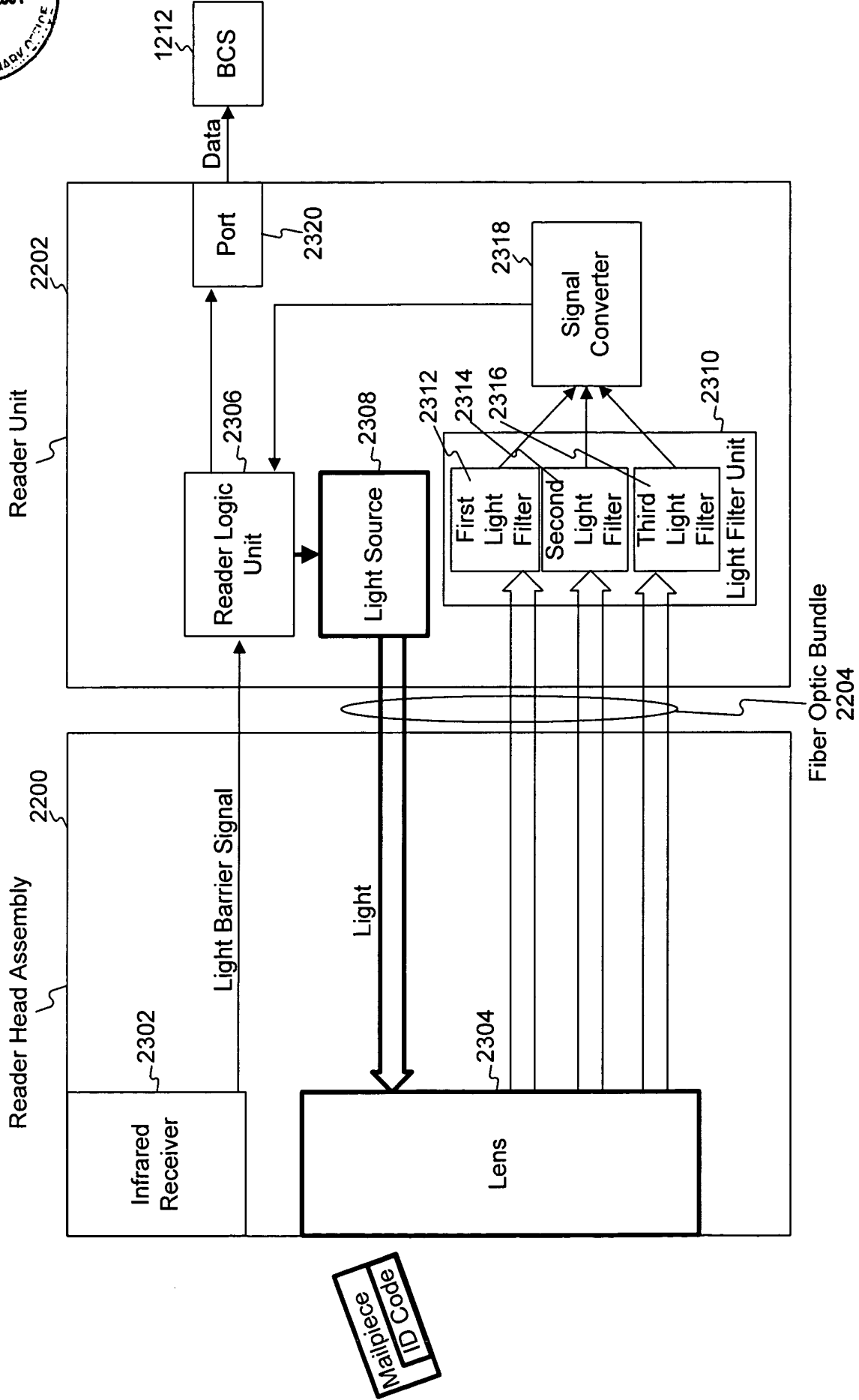


FIG. 24B

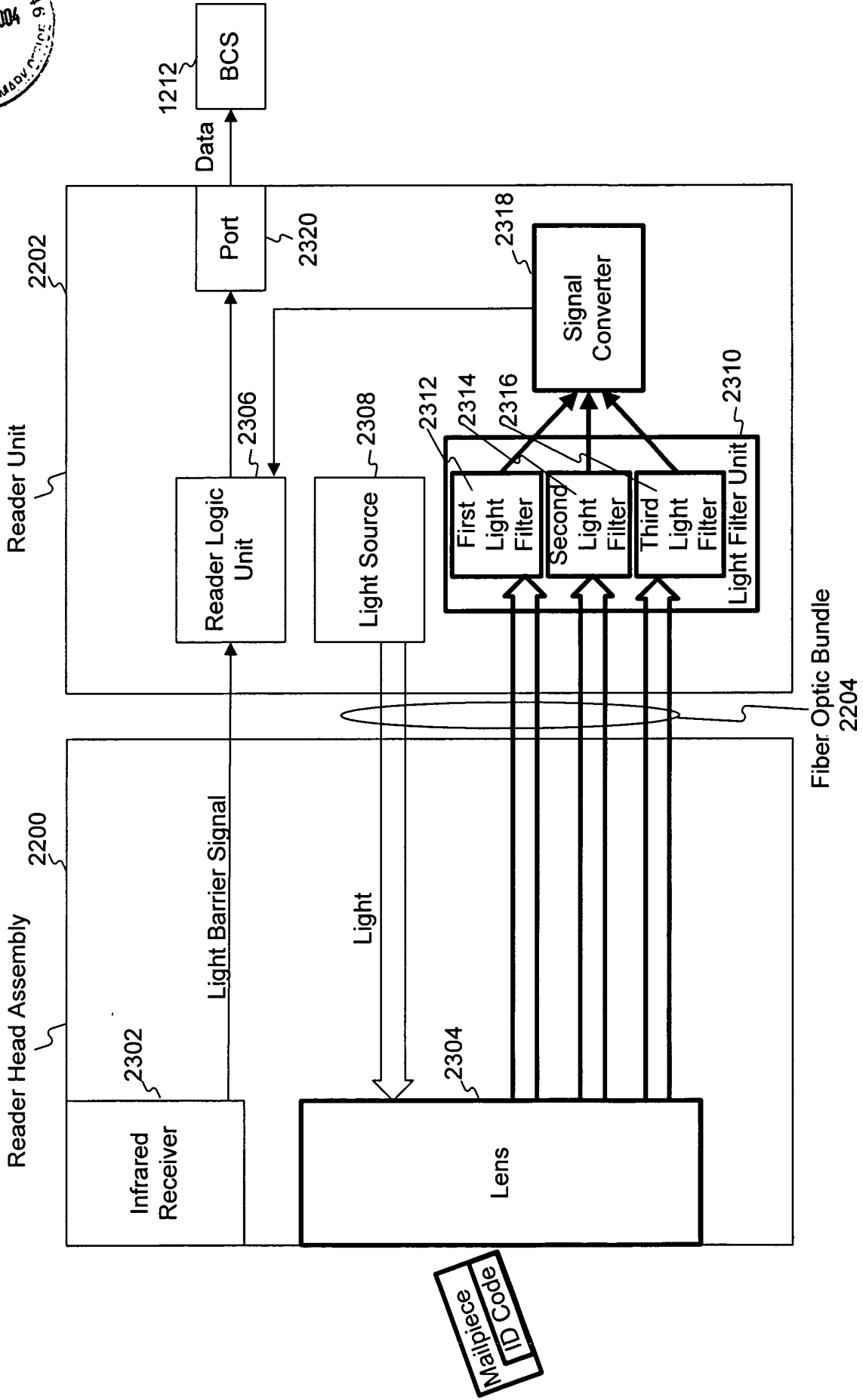
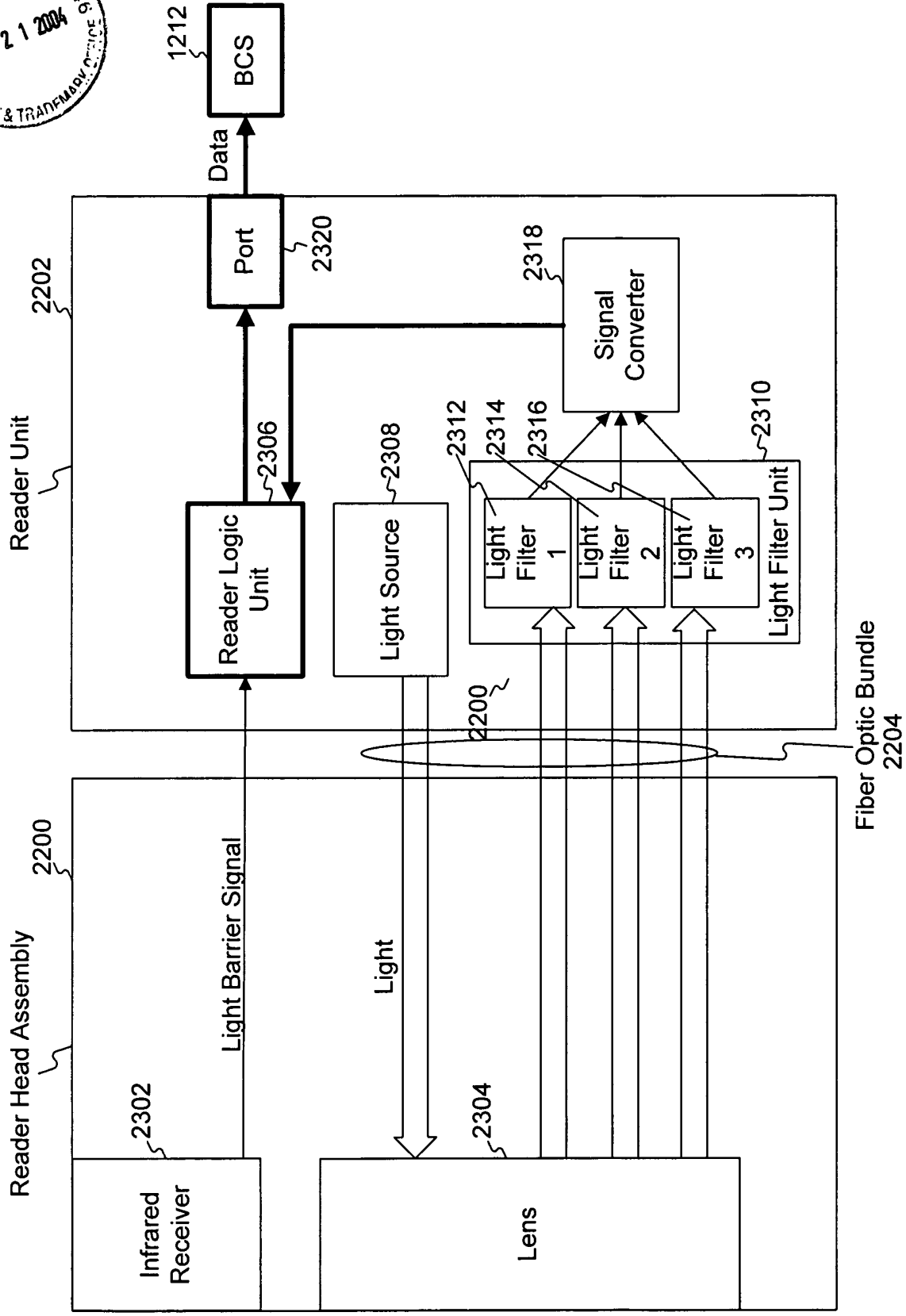


FIG. 24C





**FIG. 24D**

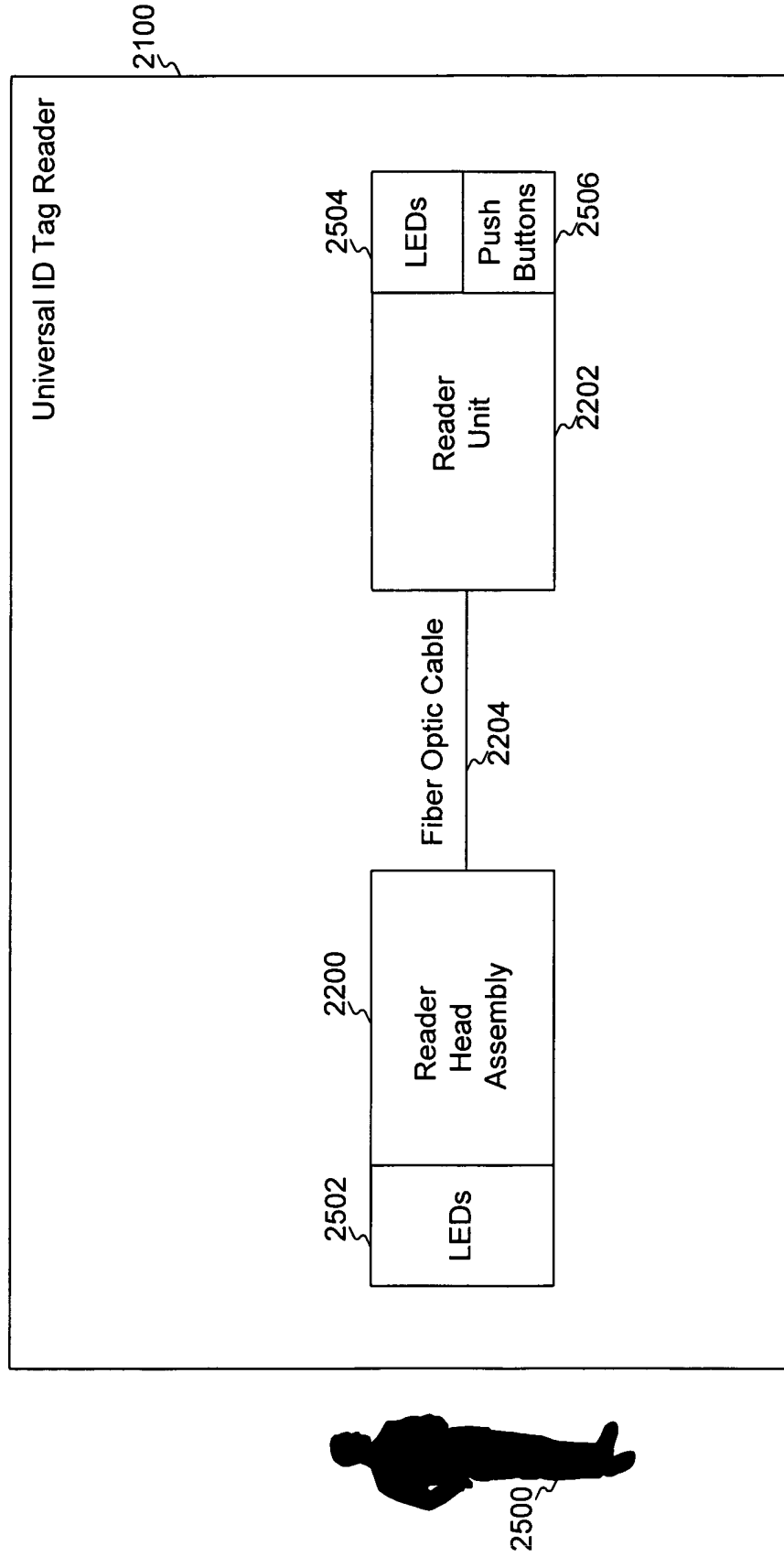


FIG. 25

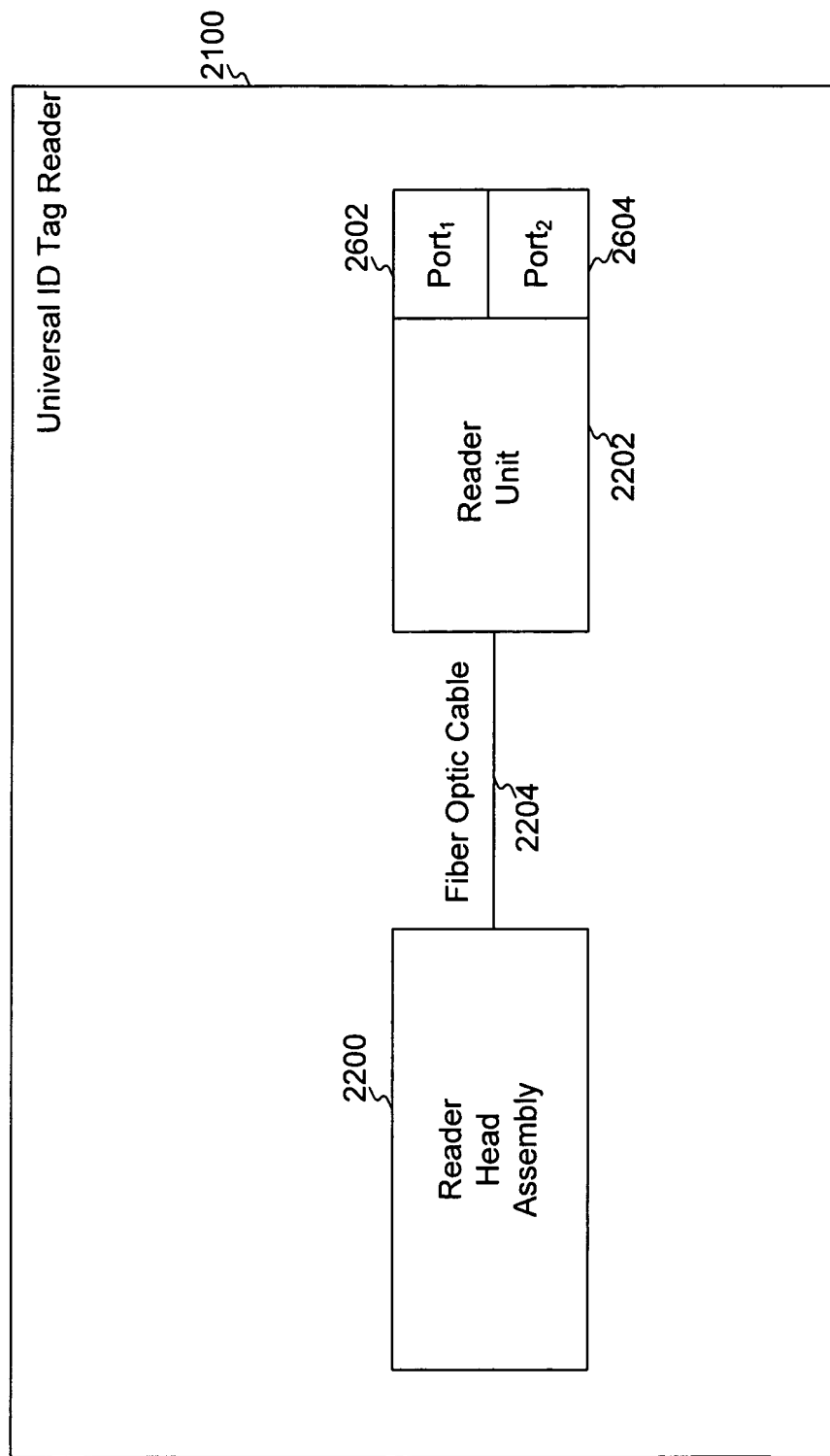


FIG. 26

**This Page is Inserted by IFW Indexing and Scanning  
Operations and is not part of the Official Record**

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ BLACK BORDERS
- ☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
- ☐ FADED TEXT OR DRAWING
- ☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING
- ☐ SKEWED/SLANTED IMAGES
- ☒ COLOR OR BLACK AND WHITE PHOTOGRAPHS
- ☐ GRAY SCALE DOCUMENTS
- ☐ LINES OR MARKS ON ORIGINAL DOCUMENT
- ☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
- ☐ OTHER: \_\_\_\_\_

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.**